



FKSZ2.E334687

Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component

If you notice a change to your FKSZ2 Listing Card, click [here](#) to learn more.

[Page Bottom](#)

Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component

[See General Information for Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component](#)

MEAN WELL ENTERPRISES CO LTD

E334687

28 WUQUAN 3RD RD WUGU DIST
NEW TAIPEI, 248 TAIWAN

Isolated Class 2 LED Power Supplies, Model(s) LFF-xy-zw series, where x may be 16 or 25; y may be Blank or D; z may be 12, 15, 20, 24, 30, 36, 42, 48 or 54 and w may be P or blank.

Isolated Class 2 LED Power Supplies, Model(s) PCD-16-350z, where z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PCD-16-yz, where y can be 700, 1050, 1400 and z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PCD-25-500AZT

Isolated Class 2 LED Power Supplies, Model(s) PCD-25-yz, where y can be 1050, 1400 and z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PCD-25-yz, where y can be 350, 700 and z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PLD-16-350z, where z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PLD-16-yz, where y can be 700, 1050, 1400 and z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PLD-25-y, where y can be 1050 or 1400.

Isolated Class 2 LED Power Supplies, Model(s) PLD-25-y, where y can be 350 or 700.

Isolated Class 2 LED Power Supplies, Model(s) PLP-X-Y, where X can be 30, 45 or 60 and Y can be 12, 24 or 48.

Isolated Class 2 output, LED Drivers, Model(s) PLM-25-1050, PLM-25-700

LED Driver, Isolated Class 2 output, Model(s) LVP-40-36LP

LED Drivers other than Class 2, "HLG-120H-CXY Series", Model(s) HLG-120H-CXY, where X may be 350, 500, 700, 1050 or 1400 and Y can be A, B, AB or D

LED Drivers other than Class 2, "HLG-185H-CXY Series", Model(s) HLG-185H-CXY, where X may be 500, 700, 1050 or 1400 and Y can be A, B, AB or D.

LED Drivers other than Class 2, Model(s) LPV-150-Y Series, where Y can be 12, 15, 24, 36 or 48 for output voltage.

LED Drivers Other Than Class 2 with isolated output, Model(s) HBG-240-XY and HBG-240P-xy, where X may be 24, 36, 48 or 60 and Y may be A, B, AB or blank.

LED Drivers Other Than Class 2 with isolated output, Model(s) HLG-240H-C1050ACRE, HLG-320H-C1050y, HLG-320H-C1400y, HLG-320H-C1750y, HLG-320H-C2100y, HLG-320H-C2800y

LED drivers, Class 2 isolated output, "NPF/PWM-XY-Z Series", Model(s) NPF/PW M-XY-Z, where X can be 40 or 60 and where Y can be blank or D and where Z can be 12, 15, 20, 24, 30, 36, 42, 48 or 54.

LED drivers, Class 2 isolated output, Model(s) PLM-12-X, where X may be 350, 500, 700 or 1050.

LED drivers, Class 2 isolated output, Model(s) PLM-25-Y, where Y may be 500, 700 or 1050.

LED drivers, Class 2 isolated output with glue, Model(s) CLG-100-12, CLG-100-15, CLG-100-20, CLG-100-24, CLG-100-24DLU, CLG-100-24LU, CLG-100-27, CLG-100-36, CLG-100-48

LED drivers, Class 2 isolated output with potting compound, Model(s) CLG-60-12, CLG-60-15, CLG-60-20, CLG-60-24, CLG-60-27, CLG-60-36, CLG-60-48, PLM-25-500

LED drivers, Class 2 isolated output without glue, Model(s) CLN-100-12, CLN-100-15, CLN-100-20, CLN-100-24, CLN-100-27, CLN-100-36, CLN-100-48, PLN-100-12, PLN-100-15, PLN-100-20, PLN-100-24, PLN-100-27, PLN-100-36, PLN-100-48

LED drivers, Class 2 isolated output without potting compound, Model(s) CLN-60-12, CLN-60-15, CLN-60-20, CLN-60-24, CLN-60-27, CLN-60-36, CLN-60-48, PLN-45-12, PLN-45-12TE, PLN-45-15, PLN-45-20, PLN-45-24, PLN-45-27, PLN-45-36, PLN-45-48, PLN-60-12, PLN-60-12TE, PLN-60-15, PLN-60-20, PLN-60-24, PLN-60-27, PLN-60-36, PLN-60-48

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) NPF-90D-54VA12, NPF-90D-54VA15, NPF-90D-54VA16

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) NPF-90X-Y, where X may be blank or D, Y may be 20, 24, 30, 36, 42, 48, 54, 54VA12, 54VA15 or 54VA16; PWM-90-Z, where Z may be 24, 36 or 48.

LED Drivers, Isolated output, Model(s) ELG-240-C1750y

LED Drivers, LVLE with isolated output, Model(s) HBG-100-48YP (a), HBG-100-54Y (a), HBG-100-54YP (a)

LED drivers, other than Class 2, Model(s) HLG-120H-12Z (®), HLG-120H-15Z (®).

LED drivers, other than Class 2, Model(s) HLG-60H-CXY, where X may be 350 or 700 and Y can be A, B, AB or D.

LED Drivers, Other than Class 2 with isolated output, Model(s) NPF-90X-Y, where X may be blank or D, and Y may be 12 or 15.

LED Drivers, Other than Class 2 with isolated output, Model(s) PLM-40-X, where X may be 350, 500 or 700.

LED Drivers, Other than Class 2 with isolated output, Model(s) PWM-90-12

LED drivers, other than Class 2, Isolated output, Model(s) HLG-150H-12Z (®), HLG-240H-24Z+, HLG-240H-30Z*.

LED drivers, other than Class 2, Isolated output, Model(s) HLG-320H-YZ, where Y = 12, 15, 20, 24, 30, 36, 42, 48 or 54 and Z = A, B, C, D or blank

LED Drivers, with isolated output (LVLE), Model(s) PLM-25-350

LED Drivers, with isolated output (LVLE), Model(s) PLM-40-X, where X may be 1050, 1400 or 1750.

LED drives other than Class 2, Model(s) CLG-150-12, CLG-150-12A, CLG-150-12B, CLG-150-12C, CLG-150-15, CLG-150-15A, CLG-150-15B, CLG-150-15C, CLG-150-20, CLG-150-20A, CLG-150-20B, CLG-150-20C, CLG-150-24, CLG-150-24A, CLG-150-24B, CLG-150-24C, CLG-150-30, CLG-150-30A, CLG-150-30B, CLG-150-30C, CLG-150-36, CLG-150-36A, CLG-150-36B, CLG-150-36C, CLG-150-48, CLG-150-48A, CLG-150-48B, CLG-150-48C

LED power supplies, Class 2 isolated, "CEN-60-Y Series", Model(s) CEN-60-12, CEN-60-15, CEN-60-20, CEN-60-24, CEN-60-30, CEN-60-36, CEN-60-42, CEN-60-48, CEN-60-54

LED power supplies, Class 2 isolated, "CEN-75-Y Series", Model(s) CEN-75-15, CEN-75-20, CEN-75-24, CEN-75-30, CEN-75-36, CEN-75-42, CEN-75-48, CEN-75-54

LED power supplies, Class 2 isolated, Model(s) APC-12-700, APC-16-350, APC-16-350RAL, APC-16-700, APC-25-500, APC-35-700

LED power supplies, Class 2 isolated, Model(s) APV-y-z, where y may be 12 or 16 and z can be 5, 12, 15 or 24.

LED power supplies, Class 2 isolated, Model(s) APx-y-z, where x may be V or C; y may be 25 or 35 and z may be 5, 12, 15, 24, 36, 500, 700 or 1050.

LED power supplies, Class 2 isolated, Model(s) CEN-100-20, CEN-100-24, CEN-100-30, CEN-100-36, CEN-100-42, CEN-100-48, CEN-100-54, LFP-60-24LU, LFP-60-30LU

LED power supplies, Class 2 isolated, Model(s) LFP-XY-ZQ, where X may be 40 or 60, Y may be blank or D; Q may be blank or LU; and Z may be 48 and 54.

LED power supplies, Class 2 isolated with enclosure, Model(s) PLN-20-12, PLN-20-18, PLN-20-24, PLN-20-36, PLN-20-48

LED power supplies, Class 2 isolated without enclosure, Model(s) PLP-20-12, PLP-20-18, PLP-20-24, PLP-20-36, PLP-20-48

Model(s) APC-12-350, HLG-80H-C350A, HLG-80H-C350AB, HLG-80H-C350B, HLG-80H-C350D, HLG-80H-C700A, HLG-80H-C700AB, HLG-80H-C700B, HLG-80H-C700D, LPPH-60D-24

Model No.	Supply Conn. Method	Input					Output					Env. Loc.	Type HL	Type TL	Tref max (°C)	Meas. Tref (°C)
		Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type [a]					
"HBG-60-XY Series"																
HBG-60-1050, HBG-60-1050P where X can be 1050, 1400 or 2100 and where Y can be blank or P																
	Leads	100-240Vac	50/60	-	0.7	Non-isolated	37-55Vdc	-	-	1.05	Class 2	Damp	-	-	-	-
HBG-60-1050, HBG-60-1050P.																
	Leads	277Vac	50/60	-	0.3	Non-isolated	37-55Vdc	-	-	1.05		Damp	-	-	-	-
HBG-60-1400, HBG-60-1400P where X can be 1050, 1400 or 2100 and where Y can be blank or P.																
	Leads	100-240Vac	50/60	-	0.7	Non-isolated	28-43Vdc	-	-	1.4	Class 2	Damp	-	-	-	-
HBG-60-1400, HBG-60-1400P.																
	Leads	277Vac	50/60	-	0.3	Non-isolated	28-43Vdc	-	-	1.4		Damp	-	-	-	-
HBG-60-2100, HBG-60-2100P where X can be 1050, 1400 or 2100 and where Y can be blank or P.																
	Leads	100-240Vac	50/60	-	0.7	Non-isolated	19-29Vdc	-	-	2.1	Class 2	Damp	-	-	-	-
HBG-60-2100, HBG-60-2100P.																
	Leads	277Vac	50/60	-	0.3	Non-isolated	19-29Vdc	-	-	2.1		Damp	-	-	-	-
"HLG-100-YZ Series"																
HLG-100-20Z*	Jacketed cable	100-240Vac	50/60	288	-	Non-isolated	20Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
HLG-100-24Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
HLG-100-30Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
HLG-100-36Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
HLG-100-42Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
HLG-100-48Z* Where Z can be blank, A or B																
	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
HLG-100-54Z* Where Z can be blank, A or B.																
	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
"HLG-100H-YZ Series"																
HLG-100H-20Z(%)	Jacketed cable	100-240Vac	50/60	-	1.2	Non-isolated	20Vdc	-	-	4.8	Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.5		20Vdc	-	-	4.8						
HLG-100H-24Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	-		24Vdc	-	-	-						
HLG-100H-30Z(%)	Jacketed cable	100-240Vac	-	-	1.2	Non-isolated	30Vdc	-	-	3.2	Class 2	Wet	Yes	-	-	-
		277Vac	-	-	0.5		30Vdc	-	-	3.2						
HLG-100H-36Z(%)	Jacketed cable	100-240Vac	50/60	-	1.2	Non-isolated	36Vdc	-	-	2.65	Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.5		36Vdc	-	-	2.65						
HLG-100H-42Z(%)	Jacketed cable	100-240Vac	50/60	-	1.2	Non-isolated	42Vdc	-	-	2.28	Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.5		42V	-	-	2.28						
HLG-100H-48Z(%) Where Z can be blank, A or B.																
	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-	Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	-		48Vdc	-	-	-						
HLG-100H-54Z (%)	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Yes	-	-	-
HLG-100H-54Z(%) HLG-100H-54																
	Jacketed cable	100-240Vac	50/60	-	-	Isolated Circuit	54Vdc	-	-	-	Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	-		54Vdc	-	-	-						
"HLG-120-XZ Series"																
HLG-120-12Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120-15Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120-20Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet	Yes	-	-	-

HLG-120-24Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120-30Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120-36Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120-42Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120-48Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120-54Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet	Yes	-	-	-
"HLG-120H-XZ Series"																
HLG-120H-12Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120H-15Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet	Yes	-	-	-
HLG-120H-20Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		20Vdc	-	-	-						
HLG-120H-24Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		24Vdc	-	-	-						
HLG-120H-30Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		30Vdc	-	-	-						
HLG-120H-36Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		36Vdc	-	-	-						
HLG-120H-42Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		42Vdc	-	-	-						
HLG-120H-48Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		48Vdc	-	-	-						
HLG-120H-54Z(%)	Jacketed cable	100-240Vac	50/60	-	1.4	Non-isolated	54Vdc	-	124	2.3		Wet	Yes	-	-	-
		277Vac	50/60	-	0.55		54V	-	-	2.3						
"HLG-150-YZ Series"																
HLG-150-12Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet	Yes	-	-	-
HLG-150-15Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	15Vdc	-	-	10		Wet	Yes	-	-	-
HLG-150-20Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	20Vdc	-	-	7.5		Wet	Yes	-	-	-
HLG-150-24Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	150	6.3	CC, Isolated	Wet	Yes	-	-	-
HLG-150-30Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet	Yes	-	-	-
HLG-150-36Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet	Yes	-	-	-
HLG-150-42Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	42Vdc	-	-	3.6		Wet	Yes	-	-	-
HLG-150-48Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	48Vdc	-	-	3.2		Wet	Yes	-	-	-
HLG-150-54Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		54Vdc	-	-	-						
"HLG-150H-YZ Series"																
HLG-150H-12Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet	Yes	-	-	-
HLG-150H-15Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		15Vdc	-	-	-						
HLG-150H-20Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet	Yes	-	-	-
HLG-150H-24Z(%)	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	150	6.3	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.7		24Vdc	-	150	6.3						
HLG-150H-30Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet	Yes	-	-	-
HLG-150H-36Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		36Vdc	-	-	-						
HLG-150H-42Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet	Yes	-	-	-

		277Vac	50/60	-	-		42Vdc	-	-	-						
HLG-150H-48Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		48Vdc	-	-	-						
HLG-150H-54Z(%)	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	54Vdc	-	-	2.8		Wet	Yes	-	-	-
		277Vac	50/60	-	0.7		54Vdc	-	-	2.8						
"HLG-185-YZ Series"																
HLG-185-12Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet	Yes	-	-	-
HLG-185-15Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet	Yes	-	-	-
HLG-185-20Z*	Jacketed cable	100-240Vac	50/60	-	2.1	Non-isolated	20Vdc	-	-	9.3		Wet	Yes	-	-	-
HLG-185-24Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet	Yes	-	-	-
HLG-185-30Z*	Jacketed cable	100-240Vac	50/60	-	2.1	Non-isolated	30Vdc	-	-	6.2		Wet	Yes	-	-	-
HLG-185-36Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet	Yes	-	-	-
HLG-185-42Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet	Yes	-	-	-
HLG-185-48Z*	Jacketed cable	100-240Vac	50/60	-	2.1	Non-isolated	48Vdc	-	-	3.9		Wet	Yes	-	-	-
HLG-185-54Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet	Yes	-	-	-
"HLG-185H-YZ Series"																
HLG-185H-12Z(%)	Jacketed cable	100-240Vac	50/60	-	2.1	Non-isolated	12Vdc	-	-	13		Wet	Yes	-	-	-
		277Vac	50/60	-	0.8		12Vdc	-	-	13						
HLG-185H-15Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		15Vdc	-	-	-						
HLG-185H-20Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		20Vdc	-	-	-						
HLG-185H-24Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		24Vdc	-	-	-						
HLG-185H-30Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		30Vdc	-	-	-						
HLG-185H-36Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		36Vdc	-	-	-						
HLG-185H-42Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		42Vdc	-	-	-						
HLG-185H-48Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		48Vdc	-	-	-						
HLG-185H-54Z(%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		54Vdc	-	-	-						
"HLG-480H-xy"																
HLG-480H-24y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.																
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	24Vdc	-	-	20		Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-	-						
HLG-480H-30y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.																
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	30Vdc	-	-	16		Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-	-						
HLG-480H-36y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.																
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	36Vdc	-	-	13.3		Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-	-						
HLG-480H-42y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.																
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	42Vdc	-	-	11.4		Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-	-						
HLG-480H-48y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.																
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	48Vdc	-	-	10		Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-	-						

HLG-480H-54y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.															
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	54Vdc	-	-	8.9	Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-						
"HLGP-480H-30y"															
HLGP-480H-30y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.															
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	30Vdc	-	-	16	Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-						
"HLGP-480H-xy"															
HLGP-480H-24y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.															
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	24Vdc	-	-	20	Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-						
HLGP-480H-36y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.															
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	36Vdc	-	-	13.3	Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-						
HLGP-480H-42y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.															
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	42Vdc	-	-	11.4	Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-						
HLGP-480H-48y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.															
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	48Vdc	-	-	10	Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-						
HLGP-480H-54y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.															
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	54Vdc	-	-	8.9	Isolated	Wet	Yes	-	-
		277Vac	50/60	-	2.0		-	-	-						
"IDLC-25x-y"															
IDLC-25(A)-1050 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.															
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	16.8-24 Max.36Vdc	-	-	1050m A		Damp	-	-	-
		277Vac	50/60	-	0.13		16.8-24 Max.36Vdc	-	-	1050m A					
IDLC-25(A)-350 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.															
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	49-70 Max.100Vdc	-	-	350m A		Damp	-	-	-
		277Vac	50/60	-	0.13		49-70 Max.100Vdc	-	-	350m A					
IDLC-25(A)-500 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.															
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	35-50 Max.75Vdc	-	-	500m A		Damp	-	-	-
		277Vac	50/60	-	0.13		35-50 Max.75Vdc	-	-	500m A					
IDLC-25(A)-700 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.															
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	25.2-36 Max.63Vdc	-	-	700m A		Damp	-	-	-
		277Vac	50/60	-	0.13		25.2-36 Max.63Vdc	-	-	700m A					
"IDLC-45"															
IDLC-45X-1050 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050					
		-	-	-	-		-	-	-	-					
IDLC-45x-1050z x may be blank or A, z may be blank or DA															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050					
		-	-	-	-		-	-	-	-					
IDLC-45X-1400 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400					
		-	-	-	-		-	-	-	-					
IDLC-45x-1400z x may be blank or A, z may be blank or DA															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400					
		-	-	-	-		-	-	-	-					
IDLC-45x-350 x may be blank or A															
		100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.35		Damp	-	-	-

											CC, Isolated								
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.35									
IDLC-45x-350z x may be blank or A, z may be blank or DA																			
	-	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.35	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.35									
IDLC-45x-500 x may be blank or A																			
	-	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.50	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.50									
IDLC-45x-500z x may be blank or A, z may be blank or DA																			
	-	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.50	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.50									
IDLC-45X-700 x may be blank or A																			
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70									
		-	-	-	-		-	-	-	-									
IDLC-45x-700z x may be blank or A, z may be blank or DA																			
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70									
		-	-	-	-		-	-	-	-									
"IDLC-65"																			
IDLC-65x-1050z x may be blank or A, z may be blank or DA																			
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	82 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		82 MaxVdc	-	-	1.050									
		-	-	-	-		-	-	-	-									
IDLC-65X-1400z x may be blank or A, z may be blank or DA																			
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	60 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		60 MaxVdc	-	-	1.400									
		-	-	-	-		-	-	-	-									
IDLC-65X-1750z x may be blank or A, z may be blank or DA																			
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	53 MaxVdc	-	-	1.750	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		53 MaxVdc	-	-	1.750									
		-	-	-	-		-	-	-	-									
IDLC-65x-700z x may be blank or A, z may be blank or DA																			
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	118 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.70									
		-	-	-	-		-	-	-	-									
"IDLV-45"																			
IDLV-45x-60 x may be blank or A																			
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp	-	-	-	-			
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75									
		-	-	-	-		-	-	-	-									
"IDPC-25x-y"																			
IDPC-25(A)-1050 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.																			
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	16.8-24 Max.36Vdc	-	-	1050m A		Damp	-	-	-	-			
		277Vac	50/60	-	0.13		16.8-24 Max.36Vdc	-	-	1050m A									
IDPC-25(A)-350 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.																			
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	49-70 Max.100Vdc	-	-	350m A		Damp	-	-	-	-			
		277Vac	50/60	-	0.13		49-70 Max.100Vdc	-	-	350m A									
IDPC-25(A)-500 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.																			
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	35-50 Max.75Vdc	-	-	500m A		Damp	-	-	-	-			
		277Vac	50/60	-	0.13		35-50 Max.75Vdc	-	-	500m A									
IDPC-25(A)-700 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.																			

	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	25.2-36 Max.63Vdc	-	-	700mA		Damp	-	-	-	-
		277Vac	50/60	-	0.13		25.2-36 Max.63Vdc	-	-	700mA						
"IDPC-45"																
IDPC-45X-1050 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050						
		-	-	-	-		-	-	-	-						
IDPC-45X-1050z x may be blank or A, z may be blank or DA																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050						
		-	-	-	-		-	-	-	-						
IDPC-45X-1400 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400						
		-	-	-	-		-	-	-	-						
IDPC-45X-1400z x may be blank or A, z may be blank or DA																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400						
		-	-	-	-		-	-	-	-						
IDPC-45X-350z x may be blank or A, z may be blank or DA																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70						
		-	-	-	-		-	-	-	-						
IDPC-45X-500z x may be blank or A, z may be blank or DA																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.500	CC, Isolated	Damp	Yes	-	-	-
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.500						
		-	-	-	-		-	-	-	-						
IDPC-45X-700 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70						
		-	-	-	-		-	-	-	-						
IDPC-45X-700z x may be blank or A, z may be blank or DA																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70						
		-	-	-	-		-	-	-	-						
"IDPC-65"																
IDPC-65X-1050z x may be blank or A, z may be blank or DA																
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	82 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		82 MaxVdc	-	-	1.050						
		-	-	-	-		-	-	-	-						
IDPC-65X-1400z x may be blank or A, z may be blank or DA																
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	60 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		60 MaxVdc	-	-	1.400						
		-	-	-	-		-	-	-	-						
IDPC-65X-1750z x may be blank or A, z may be blank or DA																
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	53 MaxVdc	-	-	1.750	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		53 MaxVdc	-	-	1.750						
		-	-	-	-		-	-	-	-						
IDPC-65X-700z x may be blank or A, z may be blank or DA																
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	118 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.70						
		-	-	-	-		-	-	-	-						
"IDPV-45"																

IDPV-45x-60 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		60 MaxVdc	-	-	0.75					
		-	-	-	-		-	-	-	-					
"ODLC-45"															
ODLC-45X-1050 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050					
		-	-	-	-		-	-	-	-					
ODLC-45x-1050z x may be blank or A, z may be blank or DA															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050					
		-	-	-	-		-	-	-	-					
ODLC-45X-1400 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400					
		-	-	-	-		-	-	-	-					
ODLC-45x-1400z x may be blank or A, z may be blank or DA															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400					
		-	-	-	-		-	-	-	-					
ODLC-45X-350 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.350	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.350					
		-	-	-	-		-	-	-	-					
ODLC-45x-350z x may be blank or A, z may be blank or DA															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.350	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.350					
		-	-	-	-		-	-	-	-					
ODLC-45X-500 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.500	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.500					
		-	-	-	-		-	-	-	-					
ODLC-45x-500z x may be blank or A, z may be blank or DA															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.500	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.500					
		-	-	-	-		-	-	-	-					
ODLC-45X-700 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70					
		-	-	-	-		-	-	-	-					
ODLC-45x-700z x may be blank or A, z may be blank or DA															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70					
		-	-	-	-		-	-	-	-					
"ODLC-65"															
ODLC-65X-1050z x may be blank or A, z may be blank or DA															
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	52 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		52 MaxVdc	-	-	1.050					
		-	-	-	-		-	-	-	-					
ODLC-65X-1400z x may be blank or A, z may be blank or DA															
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	60 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		60 MaxVdc	-	-	1.400					
		-	-	-	-		-	-	-	-					

ODLC-65X-1750z x may be blank or A, z may be blank or DA															
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	53 MaxVdc	-	-	1.750	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		53 MaxVdc	-	-	1.750					
		-	-	-	-		-	-	-	-					
ODLC-65X-700z x may be blank or A, z may be blank or DA															
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	118 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.70					
		-	-	-	-		-	-	-	-					
"ODLV-45"															
ODLV-45x-60 x may be blank or A															
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp	Yes	-	-
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75					
		-	-	-	-		-	-	-	-					
AD2	Jacketed cable	277V	-	-	-	Non-isolated	179V	-	-	-		Wet	-	-	-
APC-8-250	Leads	100-240Vac	50/60	-	0.3	Non-isolated	16-32Vdc	-	-	0.25	Isolated	Damp	-	-	-
APC-8-350	Leads	100-240Vac	50/60	-	0.3	Non-isolated	11-23Vdc	-	-	0.35	Isolated	Damp	-	-	-
APC-8-500	Leads	100-240Vac	50/60	-	0.3	Non-isolated	8-16Vdc	-	-	0.5	Isolated	Damp	-	-	-
APC-8-700	Leads	100-240Vac	50/60	-	0.3	Non-isolated	6-11Vdc	-	-	2.0	Isolated	Damp	-	-	-
APV-8-12	Leads	100-240Vac	50/60	-	0.3	Non-isolated	12Vdc	-	-	0.67	Isolated	Damp	-	-	-
APV-8-24	Leads	100-240Vac	50/60	-	0.3	Non-isolated	24Vdc	-	-	0.34	Isolated	Damp	-	-	-
APV-8-5	Leads	100-240Vac	50/60	-	0.3	Non-isolated	5Vdc	-	-	1.4	Isolated	Damp	-	-	-
ELG-100-24Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	24Vdc	-	96	4.0	Class 2	Wet	Yes	-	-
ELG-100-36Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	36Vdc	-	96	2.66	Class 2	Wet	Yes	-	-
ELG-100-42Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	42Vdc	-	96	2.28	Class 2	Wet	Yes	-	-
ELG-100-48Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	48Vdc	-	96	2.0	Class 2	Wet	Yes	-	-
ELG-100-54Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	54Vdc	-	96	1.78	Class 2	Wet	Yes	-	-
ELG-100-C1050Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA															
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	48-95Vdc	-	100	1.05	CC, Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.1		48-95Vdc	-	100	1.05					
ELG-100-C1400Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA															
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	35-72Vdc	-	100	1.4	CC, Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.1		35-72Vdc	-	100	1.4					
ELG-100-C350Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA															
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	143-286Vdc	-	100	0.35	CC, Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.1		143-286Vdc	-	100	0.35					
ELG-100-C500Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA															
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	100-200Vdc	-	100	0.5	CC, Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.1		100-200Vdc	-	100	0.5					
ELG-100-C700Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA															
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	71-143Vdc	-	100	0.7	CC, Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.1		71-143Vdc	-	100	0.7					
ELG-150-12y	Leads	200-277Vac	50/60	-	0.9	Non-isolated	12Vdc	-	120	10	CV, Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.7		12Vdc	-	-	10					
ELG-150-24y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2															
	Leads	200-277Vac	50/60	-	0.9	Non-isolated	24Vdc	-	150	6.25	LVLE	Wet	Yes	-	-
		100-277Vac	50/60	-	1.7		24Vdc	-	-	6.25					
ELG-150-36y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2															
	Leads	200-277Vac	50/60	-	0.9	Non-isolated	36Vdc	-	150	4.17	Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.7		36Vdc	-	-	4.17					
ELG-150-42y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2															
	Leads	200-277Vac	50/60	-	0.9	Non-isolated	42Vdc	-	150	3.57	Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.7		42Vdc	-	-	3.57					
ELG-150-48y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2															
	Leads	200-277Vac	50/60	-	0.9	Non-isolated	48Vdc	-	150	3.13	Isolated	Wet	Yes	-	-
		100-277Vac	50/60	-	1.7		48Vdc	-	-	3.13					
ELG-150-54y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2															

	Leads	100-277Vac	50/60	-	1.7	Non-isolated	54Vdc	-	152	2.8	Isolated	Wet	Yes	-	-	-
		200-277Vac	50/60	-	0.9		54V	-	-	2.8						
ELG-150-C1050Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only																
	Jacketed cable	100-277Vac	50/60	-	1.7	Non-isolated	72-143Vdc	-	150	1.05	CC, Isolated	Wet	Yes	-	-	-
ELG-150-C1400Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only																
	Jacketed cable	100-277Vac	50/60	-	1.7	Non-isolated	54-107Vdc	-	150	1.4	CC, Isolated	Wet	Yes	-	-	-
ELG-150-C1750y where x can be 1750 or 2100, where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2 and where z can be 12, 36, 42, 48 or 54.																
	Leads	100-277Vac	50/60	-	1.7	Non-isolated	43-86Vdc	-	151	1.75	Isolated	Wet	Yes	-	-	-
		200-277Vac	50/60	-	0.9		43-86V	-	-	1.75						
ELG-150-C2100y where x can be 1750 or 2100, where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2 and where z can be 12, 36, 42, 48 or 54.																
	Leads	100-277Vac	50/60	-	1.7	Non-isolated	36-72Vdc	-	152	2.1	Isolated	Wet	Yes	-	-	-
		200-277Vac	50/60	-	0.9		36-72V	-	-	2.1						
ELG-150-C500Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only																
	Jacketed cable	100-277Vac	50/60	-	1.7	Non-isolated	150-300Vdc	-	150	0.5	CC, Isolated	Wet	Yes	-	-	-
ELG-150-C700Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only																
	Jacketed cable	100-277Vac	50/60	-	1.7	Non-isolated	107-214Vdc	-	150	0.7	CC, Isolated	Wet	Yes	-	-	-
ELG-200-12y	-	100-277Vac	50/60	-	1.8	Other	12V	-	-	-		Wet	Yes	-	-	-
ELG-200-24y	-	100-277Vac	50/60	-	1.8	Other	24V	-	-	-		Wet	Yes	-	-	-
ELG-200-36y	-	100-277Vac	50/60	-	1.8	Other	36V	-	-	-		Wet	Yes	-	-	-
ELG-200-42y	-	100-277Vac	50/60	-	1.8	Other	42V	-	-	-		Wet	Yes	-	-	-
ELG-200-48y	-	100-277Vac	50/60	-	1.8	Other	48V	-	-	-		Wet	Yes	-	-	-
ELG-200-54y	-	100-277Vac	50/60	-	1.8	Other	54V	-	-	-		Wet	Yes	-	-	-
ELG-200-C1050y	-	100-240Vac	50/60	-	1.8	Other	200Vdc	-	-	1.05	Isolated	Wet	Yes	-	-	-
ELG-200-C1400y	-	100-240Vac	50/60	-	1.8	Other	160Vdc	-	-	1.40	Isolated	Wet	Yes	-	-	-
ELG-200-C1750y	-	100-240Vac	50/60	-	1.8	Other	120Vdc	-	-	1.75	Isolated	Wet	Yes	-	-	-
ELG-200-C2100y	-	100-240Vac	50/60	-	1.8	Other	105Vdc	-	-	2.10	Isolated	Wet	Yes	-	-	-
ELG-200-C700y	-	100-240Vac	50/60	-	1.8	Other	340Vdc	-	-	0.7	Isolated	Wet	Yes	-	-	-
ELG-240-24y	-	100-277Vac	50/60	-	2.2	Other	24V	-	-	-		Wet	Yes	-	-	-
ELG-240-36y	-	100-277Vac	50/60	-	2.2	Other	36V	-	-	-		Wet	Yes	-	-	-
ELG-240-42y	-	100-277Vac	50/60	-	2.2	Other	42V	-	-	-		Wet	Yes	-	-	-
ELG-240-48y	-	100-277Vac	50/60	-	2.2	Other	48V	-	-	-		Wet	Yes	-	-	-
ELG-240-54y	-	100-277Vac	50/60	-	2.2	Other	54V	-	-	-		Wet	Yes	-	-	-
ELG-240-C1050y	-	100-240Vac	50/60	-	2.2	Other	239Vdc	-	-	1.05	Isolated	Wet	Yes	-	-	-
ELG-240-C1400y	-	100-240Vac	50/60	-	2.2	Other	180Vdc	-	-	1.40	Isolated	Wet	Yes	-	-	-
ELG-240-C2100y	-	100-240Vac	50/60	-	2.2	Other	106Vdc	-	-	2.10	Isolated	Wet	Yes	-	-	-
ELG-240-C700y	-	100-240Vac	50/60	-	2.2	Other	360Vdc	-	-	0.7	Isolated	Wet	Yes	-	-	-
ELG-75-12y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	12Vdc	-	-	5	Class 2	Wet	Yes	-	-	-
ELG-75-24y	Leads	100-277V	50/60	-	0.7	Non-isolated	24Vdc	-	-	3.15	Class 2	Wet	Yes	-	-	-
ELG-75-36y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	36Vdc	-	-	2.1	Class 2	Wet	Yes	-	-	-
ELG-75-42y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	42Vdc	-	-	1.8	Class 2	Wet	Yes	-	-	-
ELG-75-48y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	48Vdc	-	-	1.6	Class 2	Wet	Yes	-	-	-
ELG-75-C1050y	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	78Vdc	-	-	1.05	Isolated	Wet	Yes	-	-	-
ELG-75-C1400y	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	61Vdc	-	-	1.4	Isolated	Wet	Yes	-	-	-
ELG-75-C350y	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	224Vdc	-	-	0.35	Isolated	Wet	Yes	-	-	-
ELG-75-C500y	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	158Vdc	-	-	0.5	Isolated	Wet	Yes	-	-	-
ELG-75-C700y.	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	114Vdc	-	-	0.7	Isolated	Wet	Yes	-	-	-
HBG-100-60Y where Y may be A, B, AB, E or blank																
	Jacketed cable	277Vac	50/60	-	-	Non-isolated	62Vdc	-	-	-		Wet	-	-	-	-
HBG-100-XP (a)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	25-62Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		25-62Vdc	-	-	-						
HBG-100-XY (a)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	25-62Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		25-62Vdc	-	-	-						
HBG-100P-36y, Y=A or B	-	100-240Vac	50/60	-	1.1	Other	-	-	37	2.7		Damp	-	-	-	-
	-	100-240Vac	50/60	-	1.1	Other	-	-	49	2.0		Damp	-	-	-	-

HBG-100P-48y, Y=A or B																
HBG-100P-60Y where Y may be A, B, AB, E or blank																
	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	62Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	1.1	Other	-	-	62	1.6		Damp	-	-	-	-
HBG-160-24Y where Y may be A, B, AB, E or blank																
	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	156	6.5	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.7		24Vdc	-	156	6.5						
HBG-160-36Y where Y may be A, B, AB, E or blank																
	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	36Vdc	-	158.4	4.4	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.7		36Vdc	-	158.4	4.4						
HBG-160-48Y where Y may be A, B, AB, E or blank																
	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	48Vdc	-	158.4	3.3	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.7		48Vdc	-	158.4	3.3						
HBG-160-60Y where Y may be A, B, AB, E or blank																
	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	60Vdc	-	156	2.6	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.7		60Vdc	-	156	2.6						
		100-240Vac	50/60	-	1.7	Other	24-60V	-	158	4.4		Damp	-	-	-	-
		100-240Vac	50/60	-	1.7	Other	24-60V	-	158	3.3		Damp	-	-	-	-
		100-240Vac	50/60	-	1.7	Other	24-60V	-	156	2.6		Damp	-	-	-	-
		100-240Vac	50/60	-	2.5	Other	-	-	37	6.7		Damp	-	-	-	-
		100-240Vac	50/60	-	2.5	Other	-	-	49	5		Damp	-	-	-	-
		100-240Vac	50/60	-	2.5	Other	-	-	62	4		Damp	-	-	-	-
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		12Vdc	-	-	-						
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		15Vdc	-	-	-						
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		20Vdc	-	-	-						
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		24Vdc	-	-	-						
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		30Vdc	-	-	-						
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		36Vdc	-	-	-						
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		42Vdc	-	-	-						
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		48Vdc	-	-	-						
	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet	Yes	-	-	-
		277Vac	50/60	-	-		54Vdc	-	-	-						
		100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet	Yes	-	-	-

HLG-240H-C2100	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100A	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100AB	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100AD2	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100B	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100D	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100D2	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C700	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Yes	-	-	-
HLG-240H-C700A	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Yes	-	-	-
HLG-240H-C700AB	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Yes	-	-	-
HLG-240H-C700AD2	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Yes	-	-	-
HLG-240H-C700B	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Yes	-	-	-
HLG-240H-C700D	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Yes	-	-	-
HLG-240H-C700D2	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Yes	-	-	-
HLG-320H-12Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	12Vdc	-	264	22	CC, Isolated	Wet	Yes	-	-	-
		277Vac	-	-	1.45		12Vdc	-	264	22						
HLG-320H-15Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	15Vdc	-	285	19	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	1.45		15Vdc	-	285	19						
HLG-320H-20Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	20Vdc	-	300	15	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	1.45		20Vdc	-	300	15						
HLG-320H-24Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	24Vdc	-	320	13.34	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	1.45		24Vdc	-	320	13.34						
HLG-320H-30Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	30Vdc	-	320	10.7	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	1.45		30Vdc	-	320	10.7						
HLG-320H-36Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	36Vdc	-	320	8.9	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	1.45		36Vdc	-	320	8.9						
HLG-320H-42Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	42Vdc	-	320	7.65	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	1.45		42Vdc	-	320	7.65						
HLG-320H-48Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	48Vdc	-	320	6.7	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	1.45		48Vdc	-	320	6.7						
HLG-320H-54Z where Z = A, B, C, D or blank																
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	54Vdc	-	320	5.95	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	1.45		54Vdc	-	320	5.95						
HLG-320H-C3500y	Jacketed cable	100-240V	50/60	-	3.5	Non-isolated	46-91V	-	-	3.5		Wet	Yes	-	-	-
HLG-320H-C700y	Jacketed cable	100-240V	50/60	-	3.5	Non-isolated	214-428V	-	-	0.7		Wet	Yes	-	-	-
HLG-40H-12Z Z can be A, B, D, AB or blank																
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33						
HLG-40H-15Z Z can be A, B, D, AB or blank																

	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67						
HLG-40H-20Z Z can be A, B, D , AB or blank																
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		20Vdc	-	40	2						
HLG-40H-24Z Z can be A, B, D , AB or blank																
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67						
HLG-40H-30Z Z can be A, B, D , AB or blank																
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34						
HLG-40H-36Z Z can be A, B, D , AB or blank																
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		23Vdc	-	40	1.12						
HLG-40H-42Z Z can be A, B, D , AB or blank																
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96						
HLG-40H-48Z Z can be A, B, D , AB or blank																
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	40	0.84	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		48Vdc	-	40	0.84						
HLG-40H-54Z Z can be A, B, D , AB or blank																
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75						
HLG-600H-12Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	12Vdc	-	480	40	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		12Vdc	-	480	40						
HLG-600H-15Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	15Vdc	-	540	36	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		15Vdc	-	540	36						
HLG-600H-20Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	20Vdc	-	560	28	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		20Vdc	-	560	28						
HLG-600H-24Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	24Vdc	-	600	25	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		24Vdc	-	600	25						
HLG-600H-30Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	30Vdc	-	600	20	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		30Vdc	-	600	20						
HLG-600H-36Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	36Vdc	-	600	16.7	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		36Vdc	-	600	16.7						
HLG-600H-42Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	42Vdc	-	600	14.3	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		42Vdc	-	600	14.3						
HLG-600H-48Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	48Vdc	-	600	12.5	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		48Vdc	-	600	12.5						
HLG-600H-54Y where Y can be blank, A, B or AB																
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	54Vdc	-	600	11.2	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	2.9		54Vdc	-	600	11.2						
HLG-60H-12Z Z can be A, B, D , AB or blank																
		100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5		Wet	Yes	-	-	-

	Jacketed cable											CC, Class 2					
		277Vac	50/60	-	0.3			12Vdc	-	60	5						
HLG-60H-15Z Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated		15Vdc	-	60	4	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.3			15Vdc	-	60	4						
HLG-60H-20Z Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated		20Vdc	-	60	3	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.3			20Vdc	-	60	3						
HLG-60H-24Z Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated		24Vdc	-	60	2.5	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.3			24Vdc	-	60	2.5						
HLG-60H-30Z Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated		30Vdc	-	60	2	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.3			30Vdc	-	60	2						
HLG-60H-36Z Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated		36Vdc	-	61	1.7	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.3			36Vdc	-	61	1.7						
HLG-60H-42Z Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated		42Vdc	-	60	1.45	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.3			42Vdc	-	60	1.45						
HLG-60H-48Z Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated		48Vdc	-	62	1.3	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.3			48Vdc	-	62	1.3						
HLG-60H-54Z Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated		54Vdc	-	62	1.15	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.3			54Vdc	-	62	1.15						
HLG-80H-12Z where Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated		12Vdc	-	60	5	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4			12Vdc	-	60	5						
HLG-80H-15Z where Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated		15Vdc	-	75	5	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4			15Vdc	-	75	5						
HLG-80H-20Z where Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated		20Vdc	-	80	4	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4			20Vdc	-	80	4						
HLG-80H-24Z where Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated		24Vdc	-	80	3.4	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4			24Vdc	-	80	3.4						
HLG-80H-30Z where Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated		30Vdc	-	80	2.7	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4			30Vdc	-	80	2.7						
HLG-80H-36Z where Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated		36Vdc	-	80	2.3	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4			36Vdc	-	80	2.3						
HLG-80H-42Z where Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated		42Vdc	-	80	1.95	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4			42Vdc	-	80	1.95						
HLG-80H-48Z where Z can be A, B, D, AB or blank																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated		48Vdc	-	80	1.7	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4			48Vdc	-	80	1.7						
HLG-80H-54Z where Z can be A, B, D, AB or blank																	
		100-240Vac	50/60	-	0.85	Non-isolated		54Vdc	-	80	1.5		Wet	Yes	-	-	-

	Jacketed cable											CC, Class 2					
		277Vac	50/60	-	0.4		54Vdc	-	80	1.5							
HLN-40H-12Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33							
HLN-40H-15Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67							
HLN-40H-20Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		20Vdc	-	40	2							
HLN-40H-24Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67							
HLN-40H-30Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34							
HLN-40H-36Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		36Vdc	-	40	1.12							
HLN-40H-42Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96							
HLN-40H-48Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	40	0.84	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		48Vdc	-	40	0.84							
HLN-40H-54Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75							
HLN-60H-12Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.3		12Vdc	-	60	5							
HLN-60H-15Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.3		15Vdc	-	60	4							
HLN-60H-20Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.3		20Vdc	-	60	3							
HLN-60H-24Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5							
HLN-60H-30Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.3		30Vdc	-	60	2							
HLN-60H-36Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	60	1.7	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.3		36Vdc	-	60	1.7							
HLN-60H-42Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet	-	-	-	-	
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45							
HLN-60H-48Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	60	1.3	CC, Class 2	Wet	-	-	-	-	

		277Vac	50/60	-	0.3		48Vdc	-	60	1.3							
HLN-60H-54Z Z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15							
HLN-80H-YZ Where Y can be 12, 15, 20, 24, 30, 36, 42, 45, 54 and z can be A, B or AB																	
	Jacketed cable	100-240Vac	50/60	-	0.85	Isolated Circuit	12Vdc	-	60	5	CC, Isolated	Damp	-	-	-	-	-
		277Vac	50/60	-	0.4		12Vdc	-	60	5							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		20Vdc	-	40	2							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		36Vdc	-	40	1.12							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	34	0.84	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		48Vdc	-	34	0.84							
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		12Vdc	-	60	5							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		15Vdc	-	60	4							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		20Vdc	-	60	3							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		30Vdc	-	60	2							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	61	1.7	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		36Vdc	-	61	1.7							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	62	1.3	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		48Vdc	-	62	1.3							
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15							
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.4		12Vdc	-	60	5							
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.4		15Vdc	-	75	5							
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	20Vdc	-	80	4	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.4		20Vdc	-	80	4							

HLP-80H-24	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	24Vdc	-	82	3.4	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		24Vdc	-	82	3.4						
HLP-80H-30	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	30Vdc	-	81	2.7	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		30Vdc	-	81	2.7						
HLP-80H-36	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	36Vdc	-	83	2.3	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		36Vdc	-	83	2.3						
HLP-80H-42	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	42Vdc	-	82	1.95	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		42Vdc	-	82	1.95						
HLP-80H-48	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	48Vdc	-	82	1.7	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		48Vdc	-	82	1.7						
HLP-80H-54	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	54Vdc	-	81	1.5	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		54Vdc	-	81	1.5						
HVG-100-15A-CZZZZ CZZZ=0 to 5000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Yes	-	-	-
HVG-100-15AB-CZZZZ CZZZ=0 to 5000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Yes	-	-	-
HVG-100-15B-CZZZZ CZZZ=0 to 5000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Yes	-	-	-
HVG-100-15D-CZZZZ CZZZ=0 to 5000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Yes	-	-	-
HVG-100-20A-CZZZZ CZZZ=0 to 4800, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet	Yes	-	-	-
HVG-100-20AB-CZZZZ CZZZ=0 to 4800, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet	Yes	-	-	-
HVG-100-20B-CZZZZ CZZZ=0 to 4800, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet	Yes	-	-	-
HVG-100-20D-CZZZZ CZZZ=0 to 4800, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet	Yes	-	-	-
HVG-100-24A-CZZZZ CZZZ=0 to 4000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet	Yes	-	-	-
HVG-100-24AB-CZZZZ CZZZ=0 to 4000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet	Yes	-	-	-
HVG-100-24B-CZZZZ CZZZ=0 to 4000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet	Yes	-	-	-
HVG-100-24D-CZZZZ CZZZ=0 to 4000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet	Yes	-	-	-
HVG-100-30A-CZZZZ CZZZ=0 to 3200, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet	Yes	-	-	-
HVG-100-30AB-CZZZZ CZZZ=0 to 3200, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet	Yes	-	-	-
HVG-100-30B-CZZZZ CZZZ=0 to 3200, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet	Yes	-	-	-
HVG-100-30D-CZZZZ CZZZ=0 to 3200, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet	Yes	-	-	-
HVG-100-36A-CZZZZ CZZZ=0 to 2650, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet	Yes	-	-	-
HVG-100-36AB-CZZZZ CZZZ=0 to 2650, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet	Yes	-	-	-

HVG-100-36B-CZZZZ CZZZ=0 to 2650, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet	Yes	-	-	-
HVG-100-36D-CZZZZ CZZZ=0 to 2650, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet	Yes	-	-	-
HVG-100-42A-CZZZZ CZZZ=0 to 2280, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet	Yes	-	-	-
HVG-100-42AB-CZZZZ CZZZ=0 to 2280, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet	Yes	-	-	-
HVG-100-42B-CZZZZ CZZZ=0 to 2280, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet	Yes	-	-	-
HVG-100-42D-CZZZZ CZZZ=0 to 2280, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet	Yes	-	-	-
HVG-100-48A-CZZZZ CZZZ=0 to 2000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet	Yes	-	-	-
HVG-100-48AB-CZZZZ CZZZ=0 to 2000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet	Yes	-	-	-
HVG-100-48B-CZZZZ CZZZ=0 to 2000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet	Yes	-	-	-
HVG-100-48D-CZZZZ CZZZ=0 to 2000, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet	Yes	-	-	-
HVG-100-54A-CZZZZ CZZZ=0 to 1770, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet	Yes	-	-	-
HVG-100-54AB-CZZZZ CZZZ=0 to 1770, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet	Yes	-	-	-
HVG-100-54B-CZZZZ CZZZ=0 to 1770, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet	Yes	-	-	-
HVG-100-54D-CZZZZ CZZZ=0 to 1770, or blank																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet	Yes	-	-	-
HVG-150-12Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.73	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet	Yes	-	-	-
HVG-150-15Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	15Vdc	-	150	10	CC, Isolated	Wet	Yes	-	-	-
HVG-150-20Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	20Vdc	-	150	7.5	CC, Isolated	Wet	Yes	-	-	-
HVG-150-24Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	24Vdc	-	150	6.25	CC, Isolated	Wet	Yes	-	-	-
HVG-150-30Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	30Vdc	-	150	5	CC, Isolated	Wet	Yes	-	-	-
HVG-150-36Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	36Vdc	-	150	4.17	CC, Isolated	Wet	Yes	-	-	-
HVG-150-42Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	42Vdc	-	150	3.58	CC, Isolated	Wet	Yes	-	-	-
HVG-150-48Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	48Vdc	-	150	3.13	CC, Isolated	Wet	Yes	-	-	-
HVG-150-54Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	54Vdc	-	150	2.78	CC, Isolated	Wet	Yes	-	-	-
HVG-240-24y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	24Vdc	-	240	10	CC, Isolated	Wet	Yes	-	-	-

HVG-240-30y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	30Vdc	-	240	8	CC, Isolated	Wet	Yes	-	-	-
HVG-240-36y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	36Vdc	-	241	6.7	CC, Isolated	Wet	Yes	-	-	-
HVG-240-42y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	42Vdc	-	240	5.7	CC, Isolated	Wet	Yes	-	-	-
HVG-240-48y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	48Vdc	-	240	5	CC, Isolated	Wet	Yes	-	-	-
HVG-240-54y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	54Vdc	-	243	4.5	CC, Isolated	Wet	Yes	-	-	-
HVG-320-24y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	24Vdc	-	322	13.4	CC, Isolated	Wet	Yes	-	-	-
HVG-320-30y y may be blank A, B, D, AB, or D2																
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	30Vdc	-	321	10.7	CC, Isolated	Wet	Yes	-	-	-
HVG-320-36y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	36Vdc	-	320	8.9	CC, Isolated	Wet	Yes	-	-	-
HVG-320-42y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	42Vdc	-	320	7.6	CC, Isolated	Wet	Yes	-	-	-
HVG-320-48y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	48Vdc	-	322	6.7	CC, Isolated	Wet	Yes	-	-	-
HVG-320-54y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	54Vdc	-	324	6.0	CC, Isolated	Wet	Yes	-	-	-
HVG-480-24Y (Y= blank, A, B, AB, Dx or D2)																
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	24Vdc	-	-	20	CV, Isolated	Wet	Yes	-	-	-
HVG-480-30Y (Y= blank, A, B, AB, Dx or D2)																
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	30Vdc	-	-	16	CV, Isolated	Wet	Yes	-	-	-
HVG-480-36Y (Y= blank, A, B, AB, Dx or D2)																
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	36Vdc	-	-	13.3	CV, Isolated	Wet	Yes	-	-	-
HVG-480-42Y (Y= blank, A, B, AB, Dx or D2)																
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	42Vdc	-	-	11.4	CV, Isolated	Wet	Yes	-	-	-
HVG-480-48Y (Y= blank, A, B, AB, Dx or D2)																
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	48Vdc	-	-	10	CV, Isolated	Wet	Yes	-	-	-
HVG-480-54Y (Y= blank, A, B, AB, Dx or D2)																
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	54Vdc	-	-	8.9	CV, Isolated	Wet	Yes	-	-	-
HVG-65-YX-CZZZ where X may be A, B, D or AB, Y may be 12, 15, 20, 24, 30, 36, 42, 48 and 54, and CZZZ is optional, when provided, the ZZZZ may be substituted with a four-digit number that is between 0000 and the maximum number as follows. When Y is 12, 15, 20, 24, 30, 36, 42, 48 or 54, the corresponding maximum value for "ZZZZ" is 5000, 4300, 3250, 2710, 2170, 1810, 1550, 1360 or 1210																
	Cord-and-plg	200-480Vac	50/60	-	0.39	Non-isolated	12-54Vdc	-	65	5-1.21	CC, Class 2	Wet	-	-	-	-
HVGC-100-XY where X may be 350 or 700 and Y can be A, B or D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	142-285Vdc	-	100	0.7-0.35	CC, Isolated	Wet	-	-	-	-
HVGC-150-1050Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	143Vdc	-	150	1.05	CC, Isolated	Wet	Yes	-	-	-
HVGC-150-1400Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	107Vdc	-	150	1.4	CC, Isolated	Wet	Yes	-	-	-
HVGC-150-350Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	428Vdc	-	150	0.35	CC, Isolated	Wet	Yes	-	-	-
HVGC-150-500Y Y may be A, B, D or AB																
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	300Vdc	-	150	0.5	CC, Isolated	Wet	Yes	-	-	-
HVGC-150-700Y Y may be A, B, D or AB																

	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	215Vdc	-	150	.7	CC, Isolated	Wet	Yes	-	-	-
HVGC-240-1050y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	228.6Vdc	-	240	1.05	CC, Isolated	Wet	Yes	-	-	-
HVGC-240-1400y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	150	1.5	Non-isolated	171.4Vdc	-	240	1.4	CC, Isolated	Wet	Yes	-	-	-
HVGC-240-1750y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	137.1Vdc	-	240	1.75	CC, Isolated	Wet	Yes	-	-	-
HVGC-240-2100y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	114.3Vdc	-	240	2.1	CC, Isolated	Wet	Yes	-	-	-
HVGC-240-2800y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	85.7Vdc	-	240	2.8	CC, Isolated	Wet	Yes	-	-	-
HVGC-240-3500y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	68.6Vdc	-	240	3.5	CC, Isolated	Wet	Yes	-	-	-
HVGC-240-700y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	342.8Vdc	-	240	0.7	CC, Isolated	Wet	Yes	-	-	-
HVGC-320-1050y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	304.8	1.05	CC, Isolated	Wet	Yes	-	-	-
HVGC-320-1400y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	228.6	1.4	CC, Isolated	Wet	Yes	-	-	-
HVGC-320-1750y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	182.8	1.75	CC, Isolated	Wet	Yes	-	-	-
HVGC-320-2100y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	152.4	2.1	CC, Isolated	Wet	Yes	-	-	-
HVGC-320-2800y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	114.3	2.8	CC, Isolated	Wet	Yes	-	-	-
HVGC-320-3500y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	91.4	3.5	CC, Isolated	Wet	Yes	-	-	-
HVGC-320-700y y may be blank, A, B, D, AB or D2																
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	611Vdc	-	428	0.7	CC, Isolated	Wet	Yes	-	-	-
HVGC-65-XY where X may be 350, 500, 700, 1050; Y can be A, B, AB or D																
	Jacketed cable	200-480Vac	50/60	-	0.39	Non-isolated	62-186Vdc	-	65	1.05-0.35	CC, Isolated	Wet	-	-	-	-
IDLV-45x-12 where x can be A or blank																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	12V	-	-	3.0	Class 2	Damp	-	-	-	-
	-	-	-	-	-	-	-	-	-	-						
		277Vac	50/60	-	0.3		12V	-	-	3.0						
IDLV-45x-24 where x can be A or blank																
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	24V	-	-	1.5	Class 2	Damp	-	-	-	-
	-	-	-	-	-	-	-	-	-	-						
		200-277Vac	50/60	-	0.3		24V	-	-	1.88						
IDLV-45x-36 where x can be A or blank																
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	36V	-	-	1.0	Class 2	Damp	-	-	-	-
	-	-	-	-	-	-	-	-	-	-						
		200-277Vac	50/60	-	0.3		36V	-	-	1.25						
IDLV-45x-48 where x can be A or blank																
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	48V	-	-	0.75	Class 2	Damp	-	-	-	-
	-	-	-	-	-	-	-	-	-	-						
		200-277Vac	50/60	-	0.3		48V	-	-	0.94						
IDPV-45x-12 where x can be A or blank																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	12V	-	-	3.0	Class 2	Damp	-	-	-	-
	-	-	-	-	-	-	-	-	-	-						
		277Vac	50/60	-	0.3		12V	-	-	3.0						
IDPV-45x-24 where x can be A or blank																

	Leads	100-200Vac	50/60	-	0.6	Non-isolated	24V	-	-	1.5	Class 2	Damp	-	-	-	-
		-	-	-	-		-	-	-	-						
		200-277Vac	50/60	-	0.3		24V	-	-	1.88						
IDPV-45x-36 where x can be A or blank																
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	36V	-	-	1.0	Class 2	Damp	-	-	-	-
		-	-	-	-		-	-	-	-						
		200-277Vac	50/60	-	0.3		36V	-	-	1.25						
IDPV-45x-48 where x can be A or blank																
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	48V	-	-	0.75	Class 2	Damp	-	-	-	-
		-	-	-	-		-	-	-	-						
		200-277Vac	50/60	-	0.3		48V	-	-	0.94						
LCM-25X where X may be blank or DA																
	Terminal block-factory wiring	277Vac	50/60	-	-	Non-isolated	59Vdc	-	-	-		Wet	-	-	-	-
		200-240Vac	50/60	-	-		24-54Vdc	-	-	-						
LCM-40Y where Y may be blank, DA, U or UDA																
	Terminal block-factory wiring	200-240Vac	50/60	-	0.27	Non-isolated	40-100Vdc	-	42	1.05-0.35	CC, Isolated	Wet	-	-	-	-
		277Vac	50/60	-	0.20		40-100Vdc	-	42	1.05-0.35						
LCM-60Y where Y may be blank, DA, U or UDA																
	Terminal block-factory wiring	200-240Vac	50/60	-	0.37	Non-isolated	42-90Vdc	-	63	1.4-0.5	CC, Isolated	Wet	-	-	-	-
		277Vac	50/60	-	0.27		42-90V	-	63	1.4-0.5						
LPF-90X-15 where X can be D or blank																
	Jacketed cable	100-240Vac	50/60	-	0.95	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4		15Vdc	-	75	5						
LPF-90X-20 where X can be D or blank																
	Jacketed cable	100-240Vac	50/60	-	0.95	Non-isolated	20Vdc	-	90	4.5	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4		20Vdc	-	90	4.5						
LPF-90X-24 where X can be D or blank																
	Jacketed cable	100-240Vac	50/60	-	0.95	Non-isolated	24Vdc	-	90	3.75	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4		24Vdc	-	90	3.75						
LPF-90X-30 where X can be D or blank																
	Jacketed cable	100-240Vac	50/60	-	0.95	Non-isolated	30Vdc	-	90	3.0	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4		30Vdc	-	90	3.0						
LPF-90X-36 where X can be D or blank																
	Jacketed cable	100-240Vac	50/60	-	0.95	Non-isolated	36Vdc	-	90	2.5	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4		36Vdc	-	90	2.5						
LPF-90X-42 where X can be D or blank																
	Jacketed cable	100-240Vac	50/60	-	0.95	Non-isolated	42Vdc	-	90	2.15	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4		42Vdc	-	90	2.15						
LPF-90X-48 where X can be D or blank																
	Jacketed cable	100-240Vac	50/60	-	0.95	Non-isolated	48Vdc	-	90	1.88	CC, Class 2	Wet	Yes	-	-	-
		277Vac	50/60	-	0.4		48Vdc	-	90	1.88						
LPF-90X-54 where X can be D or blank																
	Jacketed cable	100-240Vac	50/60	-	0.95	Non-isolated	54Vdc	-	90	1.67	CC, Class 2	Wet	Yes	-	-	-
		277Vac	-	-	0.4		54Vdc	-	90	1.67						
LPF-XY-ZQ where X may be 40 or 60, Y may be blank or D; Q may be blank or LU; and Z may be 12, 15, 20, 24, 30, 36, and 42, 48 and 54.																
		-	-	-	-	-	-	-	-	-						
LPFH-60-12	Jacketed cable	-	-	-	-	-	-	-	-	-						
LPFH-60-15	Jacketed cable	-	-	-	-	-	-	-	-	-						
LPFH-60-24	Jacketed cable	-	-	-	-	-	-	-	-	-						
LPFH-60-36	Jacketed cable	-	-	-	-	-	-	-	-	-						

LPFH-60-42	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPFH-60-48	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPFH-60-54	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPFH-60D-12	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPFH-60D-15	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPFH-60D-36	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPFH-60D-42	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPFH-60D-48	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPFH-60D-54	Jacketed cable	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPV-100-12	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	12Vdc	-	100	8.5	CC, Isolated	Damp	-	-	-	-	-	-
LPV-100-15	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	15Vdc	-	100	6.7	CC, Isolated	Damp	-	-	-	-	-	-
LPV-100-24	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	24Vdc	-	100	4.2	CC, Isolated	Damp	-	-	-	-	-	-
LPV-100-36	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	36Vdc	-	100	2.8	CC, Isolated	Damp	-	-	-	-	-	-
LPV-100-48	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	48Vdc	-	100	2.1	CC, Isolated	Damp	-	-	-	-	-	-
LPV-100-5	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	5Vdc	-	60	12	CC, Isolated	Damp	-	-	-	-	-	-
LPVL-150-12	Leads	100-120Vac	50/60	-	3.0	Non-isolated	12Vdc	-	-	-		Wet	Yes	-	-	-	-	-
LPVL-150-24	Leads	100-120Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Yes	-	-	-	-	-
NPF-120X-12W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		12Vdc	-	120	10								
NPF-120X-15W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	15Vdc	-	120	8	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		15Vdc	-	120	8								
NPF-120X-20W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	20Vdc	-	120	6	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		20Vdc	-	120	6								
NPF-120X-24W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	24Vdc	-	120	5	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		24Vdc	-	120	5								
NPF-120X-30W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	30Vdc	-	120	4	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		30Vdc	-	120	4								
NPF-120X-36W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	36Vdc	-	120	3.4	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		36Vdc	-	120	3.4								
NPF-120X-42W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	42Vdc	-	120	2.9	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		42Vdc	-	120	2.9								
NPF-120X-48W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	48Vdc	-	120	2.5	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		48Vdc	-	120	2.5								
NPF-120X-54W X may be blank or D, and W may be blank or BE																		
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	54Vdc	-	125	2.3	CC, Isolated	Wet	Yes	-	-	-	-	-
		277Vac	50/60	-	0.55		54Vdc	-	125	2.3								
ODLV-45-48 where x can be A or blank																		
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	48V	-	-	0.75	Class 2	Damp	Yes	-	-	-	-	-
		-	-	-	-	-	-	-	-	-								
		200-277Vac	50/60	-	0.3		48V	-	-	0.94								

ODLV-45x-12 where x can be A or blank																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	12V	-	-	3.0	Class 2	Damp	Yes	-	-	-
		-	-	-	-		-	-	-							
		277Vac	50/60	-	0.3		12V	-	-	3.0						
ODLV-45x-24 where x can be A or blank																
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	24V	-	-	1.5	Class 2	Damp	Yes	-	-	-
		-	-	-	-		-	-	-							
		200-277Vac	50/60	-	0.3		24V	-	-	1.88						
ODLV-45x-36 where x can be A or blank																
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	36V	-	-	1.0	Class 2	Damp	Yes	-	-	-
		-	-	-	-		-	-	-							
		200-277Vac	50/60	-	0.3		36V	-	-	1.25						
PWM-120-12	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.55		12Vdc	-	120	10						
PWM-120-24	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	24Vdc	-	120	5	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.55		24Vdc	-	120	5						
PWM-120-36	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	36Vdc	-	122.4	3.4	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.55		36Vdc	-	122.4	3.4						
PWM-120-48	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	48Vdc	-	120	2.5	CC, Isolated	Wet	Yes	-	-	-
		277Vac	50/60	-	0.55		48Vdc	-	120	2.5						

[a] Identifies if the product itself has isolation between input and output based on the requirements of the standard. Output type (Non-isolated, Isolated, Class 2, LED Class 2) is designated based on the requirements that have been applied.


(%) - Where Z can be blank, A, B or AB.

(a) - Where X may be 24, 36, 48 or 54 and Y may be A, B, AB, E or blank.

* - Where Z can be blank, A or B.

+ - Where Z can be blank, A, B or C.



Marking: Company name, model designation, and the Recognized Component Mark, . Last Updated on 2017-06-12

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2017 UL LLC

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following form at: "© 2017 UL LLC".



FKSZ8.E334687 Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada - Component

If you notice a change to your FKSZ8 Listing Card, click [here](#) to learn more.

[Page Bottom](#)

Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada - Component

[See General Information for Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada - Component](#)

MEAN WELL ENTERPRISES CO LTD

E334687

28 WUQUAN 3RD RD WUGU DIST
NEW TAIPEI, 248 TAIWAN

Isolated Class 2 LED Power Supplies, Model(s) LPF-xy-zw series, where x may be 16 or 25; y may be Blank or D; z may be 12, 15, 20, 24, 30, 36, 42, 48 or 54 and w may be P or blank.

Isolated Class 2 LED Power Supplies, Model(s) PCD-16-yz, where y can be 700, 1050, 1400 and z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PCD-25-yz, where y can be 1050, 1400 and z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PLD-16-yz, where y can be 700, 1050, 1400 and z may be A or B.

Isolated Class 2 LED Power Supplies, Model(s) PLD-25-y, where y can be 1050 or 1400.

Isolated Class 2 LED Power Supplies, Model(s) PLP-X-Y, where X can be 30, 45 or 60 and Y can be 12 or 24.

Isolated Class 2 output, LED Drivers, Model(s) PLM-25-1050, PLM-25-700

LED Driver, Isolated Class 2 output, Model(s) LVF-40-36LP

LED Drivers other than Class 2, "HLG-120H-CXY Series", Model(s) HLG-120H-CXY, where X may be 350, 500, 700, 1050 or 1400 and Y can be A, B, AB or D.

LED Drivers other than Class 2, "HLG-185H-CXY Series", Model(s) HLG-185H-CXY, where X may be 500, 700, 1050 or 1400 and Y can be A, B, AB or D.

LED Drivers other than Class 2, Model(s) LPV-150-Y Series, where Y can be 12, 15, 24, 36 or 48 for output voltage.

LED Drivers Other Than Class 2 with isolated output, Model(s) HBG-240-XY and HBG-240P-xy, where X may be 24, 36, 48 or 60 and Y may be A, B, AB or blank.

LED Drivers Other Than Class 2 with isolated output, Model(s) HLG-240H-C1050ACRE, HLG-320H-C1050y, HLG-320H-C1400y, HLG-320H-C1750y, HLG-320H-C2100y, HLG-320H-C2800y

LED drivers, Class 2 isolated output, "NPF/PWM-XY-Z Series", Model(s) NPF/PWM-XY-Z, where X can be 40 or 60 and where Y can be blank or D and where Z can be 12, 15, 20, 24, 30, 36, 42, 48 or 54.

LED drivers, Class 2 isolated output, Model(s) PLM-12-X, where X may be 350, 500, 700 or 1050.

LED drivers, Class 2 isolated output, Model(s) PLM-25-Y, where Y may be 500, 700 or 1050.

LED drivers, Class 2 isolated output with glue, Model(s) CLG-100-12, CLG-100-15, CLG-100-20, CLG-100-24, CLG-100-24DLU, CLG-100-24LU, CLG-100-27, CLG-100-36

LED drivers, Class 2 isolated output with potting compound, Model(s) CLG-60-12, CLG-60-15, CLG-60-20, CLG-60-24, CLG-60-27, CLG-60-36, PLM-25-500

LED drivers, Class 2 isolated output without glue, Model(s) CLN-100-12, CLN-100-15, CLN-100-20, CLN-100-24, CLN-100-27, CLN-100-36, PLN-100-12, PLN-100-15, PLN-100-20, PLN-100-24, PLN-100-27, PLN-100-36

LED drivers, Class 2 isolated output without potting compound, Model(s) CLN-60-12, CLN-60-15, CLN-60-20, CLN-60-24, CLN-60-27, CLN-60-36, PLN-45-12, PLN-45-12TE, PLN-45-15, PLN-45-20, PLN-45-24, PLN-45-27, PLN-45-36, PLN-60-12, PLN-60-12TE, PLN-60-15, PLN-60-20, PLN-60-24, PLN-60-27, PLN-60-36

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) NPF-90D-54VA12, NPF-90D-54VA15, NPF-90D-54VA16

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) NPF-90X-Y, where X may be blank or D, Y may be 20, 24, 30, 36, 42, 48, 54, 54VA12, 54VA15 or 54VA16; PWM-90-Z, where Z may be 24, 36 or 48.

LED Drivers, Isolated output, Model(s) ELG-240-C1750y

LED Drivers, LVLE with isolated output, Model(s) HBG-100-48YP (a), HBG-100-54Y (a), HBG-100-54YP (a)

LED drivers, other than Class 2, Model(s) HLG-120H-12Z (%), HLG-120H-15Z (%).

LED drivers, other than Class 2, Model(s) HLG-60H-CXY, where X may be 350 or 700 and Y can be A, B, AB or D.

LED Drivers, Other than Class 2 with isolated output, Model(s) NPF-90X-Y, where X may be blank or D, and Y may be 12 or 15.

LED Drivers, Other than Class 2 with isolated output, Model(s) PLM-40-X, where X may be 350, 500 or 700.

LED Drivers, Other than Class 2 with isolated output, Model(s) PWM-90-12

LED drivers, other than Class 2, Isolated output, Model(s) HLG-150H-12Z (%), HLG-240H-30Z*.

LED drivers, other than Class 2, Isolated output, Model(s) HLG-320H-YZ, where Y = 12, 15, 20, 24, 30, 36, 42, 48 or 54 and Z = A, B, C, D or blank

LED Drivers, with isolated output (LVLE), Model(s) PLM-25-350

LED Drivers, with isolated output (LVLE), Model(s) PLM-40-X, where X may be 1050, 1400 or 1750.

LED drives other than Class 2, Model(s) CLG-150-12, CLG-150-12A, CLG-150-12B, CLG-150-12C, CLG-150-15, CLG-150-15A, CLG-150-15B, CLG-150-15C, CLG-150-20, CLG-150-20A, CLG-150-20B, CLG-150-20C, CLG-150-24, CLG-150-24A, CLG-150-24B, CLG-150-24C, CLG-150-30, CLG-150-30A, CLG-150-30B, CLG-150-30C, CLG-150-36, CLG-150-36A, CLG-150-36B, CLG-150-36C, CLG-150-48, CLG-150-48A, CLG-150-48B, CLG-150-48C

LED power supplies, Class 2 isolated, "CEN-60-Y Series", Model(s) CEN-60-12, CEN-60-15, CEN-60-20, CEN-60-24, CEN-60-30, CEN-60-36, CEN-60-42, CEN-60-48, CEN-60-54

LED power supplies, Class 2 isolated, "CEN-75-Y Series", Model(s) CEN-75-15, CEN-75-20, CEN-75-24, CEN-75-30, CEN-75-36, CEN-75-42, CEN-75-48, CEN-75-54

LED power supplies, Class 2 isolated, Model(s) APC-12-700, APC-16-350, APC-16-350RA1, APC-16-700

LED power supplies, Class 2 isolated, Model(s) APV-y-z, where y may be 12 or 16 and z can be 5, 12, 15 or 24.

LED power supplies, Class 2 isolated, Model(s) APx-y-z, where x may be V or C; y may be 25 or 35 and z may be 5, 12, 15, 24, 36, 500, 700 or 1050.

LED power supplies, Class 2 isolated, Model(s) CEN-100-20, CEN-100-24, CEN-100-30, CEN-100-36, CEN-100-42, LPF-60-24LU, LPF-60-30LU

LED power supplies, Class 2 isolated with enclosure, Model(s) PLN-20-12, PLN-20-18, PLN-20-24, PLN-20-36, PLN-20-48

LED power supplies, Class 2 isolated without enclosure, Model(s) PLP-20-12, PLP-20-18, PLP-20-24, PLP-20-36, PLP-20-48

Model(s) APC-12-350, HLG-80H-C350A, HLG-80H-C350AB, HLG-80H-C350B, HLG-80H-C350D, HLG-80H-C700A, HLG-80H-C700AB, HLG-80H-C700B, HLG-80H-C700D, LPPH-60D-24

Model. No.	Supply Conn. Method	Input					Output					Env. Loc.
		Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type [a]	
"HBG-60-XY Series"												
HBG-60-1050, HBG-60-1050P where X can be 1050, 1400 or 2100 and where Y can be blank or P												
	Leads	100-240Vac	50/60	-	0.7	Non-isolated	37-55Vdc	-	-	1.05	LED Class 2	Damp
HBG-60-1050, HBG-60-1050P.												
	Leads	277Vac	50/60	-	0.3	Non-isolated	37-55Vdc	-	-	1.05		Damp
HBG-60-1400, HBG-60-1400P where X can be 1050, 1400 or 2100 and where Y can be blank or P.												
	Leads	100-240Vac	50/60	-	0.7	Non-isolated	28-43Vdc	-	-	1.4	LED Class 2	Damp
HBG-60-1400, HBG-60-1400P.												
	Leads	277Vac	50/60	-	0.3	Non-isolated	28-43Vdc	-	-	1.4		Damp
HBG-60-2100, HBG-60-2100P where X can be 1050, 1400 or 2100 and where Y can be blank or P.												
	Leads	100-240Vac	50/60	-	0.7	Non-isolated	19-29Vdc	-	-	2.1	Class 2	Damp
HBG-60-2100, HBG-60-2100P.												
	Leads	277Vac	50/60	-	0.3	Non-isolated	19-29Vdc	-	-	2.1		Damp
"HLG-100-YZ Series"												
HLG-100-20Z*	Jacketed cable	100-240Vac	50/60	288	-	Non-isolated	20Vdc	-	-	-	LED Class 2	Wet
HLG-100-24Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-	LED Class 2	Wet
HLG-100-30Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-	LED Class 2	Wet
HLG-100-36Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-	LED Class 2	Wet
HLG-100-42Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-	LED Class 2	Wet
HLG-100-48Z* Where Z can be blank, A or B												
	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-	Class 2	Wet
HLG-100-54Z* Where Z can be blank, A or B.												
	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-	Class 2	Wet
"HLG-100H-YZ Series"												
		100-240Vac	50/60	-	1.2	Non-isolated	20Vdc	-	-	4.8		Wet

HLG-100H-20Z (%)	Jacketed cable											LED Class 2	
		277Vac	50/60	-	0.5		20Vdc	-	-	4.8			
HLG-100H-24Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		LED Class 2	Wet
		277Vac	50/60	-	-		24Vdc	-	-	-			
HLG-100H-30Z (%)	Jacketed cable	100-240Vac	-	-	1.2	Non-isolated	30Vdc	-	-	3.2		LED Class 2	Wet
		277Vac	-	-	0.5		30Vdc	-	-	3.2			
HLG-100H-36Z (%)	Jacketed cable	100-240Vac	50/60	-	1.2	Non-isolated	36Vdc	-	-	2.65		LED Class 2	Wet
		277Vac	50/60	-	0.5		36Vdc	-	-	2.65			
HLG-100H-42Z (%)	Jacketed cable	100-240Vac	50/60	-	1.2	Non-isolated	42Vdc	-	-	2.28		LED Class 2	Wet
		277Vac	50/60	-	0.5		42V	-	-	2.28			
HLG-100H-48Z(%) Where Z can be blank, A or B.													
	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Isolated	Wet
		277Vac	50/60	-	-		48Vdc	-	-	-			
HLG-100H-54Z (%)	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-			Wet
HLG-100H-54Z(%) HLG-100H-54													
	Jacketed cable	100-240Vac	50/60	-	-	Isolated Circuit	54Vdc	-	-	-		Class 2	Wet
		277Vac	50/60	-	-		54Vdc	-	-	-			
"HLG-120-XZ Series"													
HLG-120-12Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-			Wet
HLG-120-15Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-			Wet
HLG-120-20Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-			Wet
HLG-120-24Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-			Wet
HLG-120-30Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-			Wet
HLG-120-36Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-			Wet
HLG-120-42Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-			Wet
HLG-120-48Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-			Wet
HLG-120-54Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-			Wet
"HLG-120H-XZ Series"													
HLG-120H-12Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-			Wet
HLG-120H-15Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-			Wet
HLG-120H-20Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-			Wet
		277Vac	50/60	-	-		20Vdc	-	-	-			
HLG-120H-24Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-			Wet
		277Vac	50/60	-	-		24Vdc	-	-	-			
HLG-120H-30Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-			Wet
		277Vac	50/60	-	-		30Vdc	-	-	-			
HLG-120H-36Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-			Wet

		277Vac	50/60	-	-		36Vdc	-	-	-		
HLG-120H-42Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet
		277Vac	50/60	-	-		42Vdc	-	-	-		
HLG-120H-48Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet
		277Vac	50/60	-	-		48Vdc	-	-	-		
HLG-120H-54Z (%)	Jacketed cable	100-240Vac	50/60	-	1.4	Non-isolated	54Vdc	-	124	2.3		Wet
		277Vac	50/60	-	0.55		54V	-	-	2.3		
"HLG-150-YZ Series"												
HLG-150-12Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet
HLG-150-15Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	15Vdc	-	-	10		Wet
HLG-150-20Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	20Vdc	-	-	7.5		Wet
HLG-150-24Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	150	6.3	CC, Isolated	Wet
HLG-150-30Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet
HLG-150-36Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet
HLG-150-42Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	42Vdc	-	-	3.6		Wet
HLG-150-48Z*	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	48Vdc	-	-	3.2		Wet
HLG-150-54Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet
		277Vac	50/60	-	-		54Vdc	-	-	-		
"HLG-150H-YZ Series"												
HLG-150H-12Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet
HLG-150H-15Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet
		277Vac	50/60	-	-		15Vdc	-	-	-		
HLG-150H-20Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet
HLG-150H-24Z (%)	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	150	6.3	CC, Isolated	Wet
		277Vac	50/60	-	0.7		24Vdc	-	150	6.3		
HLG-150H-30Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet
HLG-150H-36Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet
		277Vac	50/60	-	-		36Vdc	-	-	-		
HLG-150H-42Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet
		277Vac	50/60	-	-		42Vdc	-	-	-		
HLG-150H-48Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet
		277Vac	50/60	-	-		48Vdc	-	-	-		
HLG-150H-54Z (%)	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	54Vdc	-	-	2.8		Wet
		277Vac	50/60	-	0.7		54Vdc	-	-	2.8		
"HLG-185-YZ Series"												
HLG-185-12Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet
HLG-185-15Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet

HLG-185-20Z*	Jacketed cable	100-240Vac	50/60	-	2.1	Non-isolated	20Vdc	-	-	9.3		Wet
HLG-185-24Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet
HLG-185-30Z*	Jacketed cable	100-240Vac	50/60	-	2.1	Non-isolated	30Vdc	-	-	6.2		Wet
HLG-185-36Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet
HLG-185-42Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet
HLG-185-48Z*	Jacketed cable	100-240Vac	50/60	-	2.1	Non-isolated	48Vdc	-	-	3.9		Wet
HLG-185-54Z*	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet
"HLG-185H-YZ Series"												
HLG-185H-12Z (%)	Jacketed cable	100-240Vac	50/60	-	2.1	Non-isolated	12Vdc	-	-	13		Wet
		277Vac	50/60	-	0.8		12Vdc	-	-	13		
HLG-185H-15Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet
		277Vac	50/60	-	-		15Vdc	-	-	-		
HLG-185H-20Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet
		277Vac	50/60	-	-		20Vdc	-	-	-		
HLG-185H-24Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet
		277Vac	50/60	-	-		24Vdc	-	-	-		
HLG-185H-30Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet
		277Vac	50/60	-	-		30Vdc	-	-	-		
HLG-185H-36Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet
		277Vac	50/60	-	-		36Vdc	-	-	-		
HLG-185H-42Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet
		277Vac	50/60	-	-		42Vdc	-	-	-		
HLG-185H-48Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet
		277Vac	50/60	-	-		48Vdc	-	-	-		
HLG-185H-54Z (%)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet
		277Vac	50/60	-	-		54Vdc	-	-	-		
"HLG-480H-xy"												
HLG-480H-24y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	24Vdc	-	-	20	Isolated	Wet
		277Vac	50/60	-	2.0		-	-	-	-		
HLG-480H-30y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	30Vdc	-	-	16	Isolated	Wet
		277Vac	50/60	-	2.0		-	-	-	-		
HLG-480H-36y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	36Vdc	-	-	13.3	Isolated	Wet
		277Vac	50/60	-	2.0		-	-	-	-		
HLG-480H-42y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	42Vdc	-	-	11.4	Isolated	Wet
		277Vac	50/60	-	2.0		-	-	-	-		
HLG-480H-48y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	48Vdc	-	-	10	Isolated	Wet

		277Vac	50/60	-	2..0		-	-	-	-		
HLG-480H-54y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	54Vdc	-	-	8.9	Isolated	Wet
		277Vac	50/60	-	2..0		-	-	-	-		
"HLGP-480H-30y"												
HLGP-480H-30y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	30Vdc	-	-	16	Isolated	Wet
		277Vac	50/60	-	2..0		-	-	-	-		
"HLGP-480H-xy"												
HLGP-480H-24y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	24Vdc	-	-	20	Isolated	Wet
		277Vac	50/60	-	2..0		-	-	-	-		
HLGP-480H-36y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	36Vdc	-	-	13.3	Isolated	Wet
		277Vac	50/60	-	2..0		-	-	-	-		
HLGP-480H-42y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	42Vdc	-	-	11.4	Isolated	Wet
		277Vac	50/60	-	2..0		-	-	-	-		
HLGP-480H-48y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	48Vdc	-	-	10	Isolated	Wet
		277Vac	50/60	-	2..0		-	-	-	-		
HLGP-480H-54y where - x may be 24, 30, 36, 42, 48 or 54; y may be blank, A, B, AB, D2 or Dx.												
	Leads	100-240Vac	50/60	-	5.5	Non-isolated	54Vdc	-	-	8.9	Isolated	Wet
		277Vac	50/60	-	2..0		-	-	-	-		
"IDLC-25x-y"												
IDLC-25(A)-1050 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.												
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	16.8-24 Max.36Vdc	-	-	1050m A		Dam p
		277Vac	50/60	-	0.13		16.8-24 Max.36Vdc	-	-	1050m A		
IDLC-25(A)-350 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.												
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	49-70 Max.100Vdc	-	-	350m A		Dam p
		277Vac	50/60	-	0.13		49-70 Max.100Vdc	-	-	350m A		
IDLC-25(A)-500 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.												
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	35-50 Max.75Vdc	-	-	500m A		Dam p
		277Vac	50/60	-	0.13		35-50 Max.75Vdc	-	-	500m A		
IDLC-25(A)-700 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.												
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	25.2-36 Max.63Vdc	-	-	700m A		Dam p
		277Vac	50/60	-	0.13		25.2-36 Max.63Vdc	-	-	700m A		
"IDLC-45"												
IDLC-45X-1050 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Dam p
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
IDLC-45x-1050z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Dam p

		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
IDLC-45X-1400 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
IDLC-45x-1400z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
IDLC-45x-350 x may be blank or A												
	-	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.35	CC, Isolated	Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.35		
IDLC-45x-350z x may be blank or A, z may be blank or DA												
	-	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.35	CC, Isolated	Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.35		
IDLC-45x-500 x may be blank or A												
	-	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.50	CC, Isolated	Damp
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.50		
IDLC-45x-500z x may be blank or A, z may be blank or DA												
	-	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.50	CC, Isolated	Damp
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.50		
IDLC-45X-700 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
IDLC-45x-700z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"IDLC-65"												
IDLC-65x-1050z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	82 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		82 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
IDLC-65X-1400z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	60 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
IDLC-65X-1750z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	53 MaxVdc	-	-	1.750	CC, Isolated	Damp
		277Vac	50/60	-	0.3		53 MaxVdc	-	-	1.750		
		-	-	-	-		-	-	-	-		
IDLC-65x-700z x may be blank or A, z may be blank or DA												

	Leads	200-240Vac	50/60	-	0.4	Non-isolated	118 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"IDLV-45"												
IDLV-45x-60 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75		
		-	-	-	-		-	-	-	-		
"IDPC-25x-y"												
IDPC-25(A)-1050 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.												
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	16.8-24 Max.36Vdc	-	-	1050m A		Damp
		277Vac	50/60	-	0.13		16.8-24 Max.36Vdc	-	-	1050m A		
IDPC-25(A)-350 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.												
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	49-70 Max.100Vdc	-	-	350m A		Damp
		277Vac	50/60	-	0.13		49-70 Max.100Vdc	-	-	350m A		
IDPC-25(A)-500 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.												
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	35-50 Max.75Vdc	-	-	500m A		Damp
		277Vac	50/60	-	0.13		35-50 Max.75Vdc	-	-	500m A		
IDPC-25(A)-700 x may be blank or A; y may be 350, 500, 700 or 1050 for marketing purposes only.												
	Leads	100-240Vac	50/60	-	0.4	Isolated Circuit	25.2-36 Max.63Vdc	-	-	700m A		Damp
		277Vac	50/60	-	0.13		25.2-36 Max.63Vdc	-	-	700m A		
"IDPC-45"												
IDPC-45X-1050 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
IDPC-45x-1050z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
IDPC-45X-1400 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
IDPC-45x-1400z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
IDPC-45x-350z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		

		-	-	-	-		-	-	-			
IDPC-45x-500z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.500	CC, Isolated	Damp
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.500		
		-	-	-	-		-	-	-	-		
IDPC-45X-700 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
IDPC-45x-700z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"IDPC-65"												
IDPC-65X-1050z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	82 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		82 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
IDPC-65X-1400z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	60 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
IDPC-65X-1750z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	53 MaxVdc	-	-	1.750	CC, Isolated	Damp
		277Vac	50/60	-	0.3		53 MaxVdc	-	-	1.750		
		-	-	-	-		-	-	-	-		
IDPC-65X-700z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	118 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"IDPV-45"												
IDPV-45x-60 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60 MaxVdc	-	-	0.75		
		-	-	-	-		-	-	-	-		
"ODLC-45"												
ODLC-45X-1050 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
ODLC-45x-1050z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		

ODLC-45X-1400 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
ODLC-45x-1400z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
ODLC-45X-350 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.350	CC, Isolated	Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.350		
		-	-	-	-		-	-	-	-		
ODLC-45x-350z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.350	CC, Isolated	Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.350		
		-	-	-	-		-	-	-	-		
ODLC-45X-500 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.500	CC, Isolated	Damp
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.500		
		-	-	-	-		-	-	-	-		
ODLC-45x-500z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.500	CC, Isolated	Damp
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.500		
		-	-	-	-		-	-	-	-		
ODLC-45X-700 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
ODLC-45x-700z x may be blank or A, z may be blank or DA												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"ODLC-65"												
ODLC-65X-1050z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	52 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		52 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
ODLC-65X-1400z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	60 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
ODLC-65X-1750z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	53 MaxVdc	-	-	1.750	CC, Isolated	Damp
		277Vac	50/60	-	0.3		53 MaxVdc	-	-	1.750		

		-	-	-	-		-	-	-	-		
ODLC-65X-700z x may be blank or A, z may be blank or DA												
	Leads	200-240Vac	50/60	-	0.4	Non-isolated	118 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"ODLV-45"												
ODLV-45x-60 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75		
		-	-	-	-		-	-	-	-		
AD2	Jacketed cable	277V	-	-	-	Non-isolated	179V	-	-	-		Wet
APC-8-250	Leads	100-240Vac	50/60	-	0.3	Non-isolated	16-32Vdc	-	-	0.25	Isolated	Damp
APC-8-350	Leads	100-240Vac	50/60	-	0.3	Non-isolated	11-23Vdc	-	-	0.35	Isolated	Damp
APC-8-500	Leads	100-240Vac	50/60	-	0.3	Non-isolated	8-16Vdc	-	-	0.5	Isolated	Damp
APC-8-700	Leads	100-240Vac	50/60	-	0.3	Non-isolated	6-11Vdc	-	-	2.0	Isolated	Damp
APV-8-12	Leads	100-240Vac	50/60	-	0.3	Non-isolated	12Vdc	-	-	0.67	Isolated	Damp
APV-8-24	Leads	100-240Vac	50/60	-	0.3	Non-isolated	24Vdc	-	-	0.34	Isolated	Damp
APV-8-5	Leads	100-240Vac	50/60	-	0.3	Non-isolated	5Vdc	-	-	1.4	Isolated	Damp
ELG-100-24Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	24Vdc	-	96	4.0	Class 2	Wet
ELG-100-36Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	36Vdc	-	96	2.66	Class 2	Wet
ELG-100-42Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	42Vdc	-	96	2.28	Class 2	Wet
ELG-100-48Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	48Vdc	-	96	2.0	Class 2	Wet
ELG-100-54Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	54Vdc	-	96	1.78	Class 2	Wet
ELG-100-C1050Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA												
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	48-95Vdc	-	100	1.05	CC, Isolated	Wet
		100-277Vac	50/60	-	1.1		48-95Vdc	-	100	1.05		
ELG-100-C1400Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA												
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	35-72Vdc	-	100	1.4	CC, Isolated	Wet
		100-277Vac	50/60	-	1.1		35-72Vdc	-	100	1.4		
ELG-100-C350Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA												
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	143-286Vdc	-	100	0.35	CC, Isolated	Wet
		100-277Vac	50/60	-	1.1		143-286Vdc	-	100	0.35		
ELG-100-C500Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA												
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	100-200Vdc	-	100	0.5	CC, Isolated	Wet
		100-277Vac	50/60	-	1.1		100-200Vdc	-	100	0.5		
ELG-100-C700Y where Y can be blank, A, B, D, AB, AD2, ADA, D2 or DA												
	Jacketed cable	200-277Vac	50/60	-	0.6	Non-isolated	71-143Vdc	-	100	0.7	CC, Isolated	Wet
		100-277Vac	50/60	-	1.1		71-143Vdc	-	100	0.7		
ELG-150-12y	Leads	200-277Vac	50/60	-	0.9	Non-isolated	12Vdc	-	120	10	CV, Isolated	Wet
		100-277Vac	50/60	-	1.7		12Vdc	-	-	10		
ELG-150-24y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Leads	200-277Vac	50/60	-	0.9	Non-isolated	24Vdc	-	150	6.25	LED Class 2	Wet
		100-277Vac	50/60	-	1.7		24Vdc	-	-	6.25		
ELG-150-36y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												

	Leads	200-277Vac	50/60	-	0.9	Non-isolated	36Vdc	-	150	4.17	Isolated	Wet
		100-277Vac	50/60	-	1.7		36Vdc	-	-	4.17		
ELG-150-42y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Leads	200-277Vac	50/60	-	0.9	Non-isolated	42Vdc	-	150	3.57	Isolated	Wet
		100-277Vac	50/60	-	1.7		42Vdc	-	-	3.57		
ELG-150-48y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Leads	200-277Vac	50/60	-	0.9	Non-isolated	48Vdc	-	150	3.13	Isolated	Wet
		100-277Vac	50/60	-	1.7		48Vdc	-	-	3.13		
ELG-150-54y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Leads	100-277Vac	50/60	-	1.7	Non-isolated	54Vdc	-	152	2.8	Isolated	Wet
		200-277Vac	50/60	-	0.9		54V	-	-	2.8		
ELG-150-C1050Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only												
	Jacketed cable	100-277Vac	50/60	-	1.7	Non-isolated	72-143Vdc	-	150	1.05	CC, Isolated	Wet
ELG-150-C1400Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only												
	Jacketed cable	100-277Vac	50/60	-	1.7	Non-isolated	54-107Vdc	-	150	1.4	CC, Isolated	Wet
ELG-150-C1750y where x can be 1750 or 2100, where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2 and where z can be 12, 36, 42, 48 or 54.												
	Leads	100-277Vac	50/60	-	1.7	Non-isolated	43-86Vdc	-	151	1.75	Isolated	Wet
		200-277Vac	50/60	-	0.9		43-86V	-	-	1.75		
ELG-150-C2100y where x can be 1750 or 2100, where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2 and where z can be 12, 36, 42, 48 or 54.												
	Leads	100-277Vac	50/60	-	1.7	Non-isolated	36-72Vdc	-	152	2.1	Isolated	Wet
		200-277Vac	50/60	-	0.9		36-72V	-	-	2.1		
ELG-150-C500Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only												
	Jacketed cable	100-277Vac	50/60	-	1.7	Non-isolated	150-300Vdc	-	150	0.5	CC, Isolated	Wet
ELG-150-C700Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only												
	Jacketed cable	100-277Vac	50/60	-	1.7	Non-isolated	107-214Vdc	-	150	0.7	CC, Isolated	Wet
ELG-200-12y	-	100-277Vac	50/60	-	1.8	Other	12V	-	-	-		Wet
ELG-200-24y	-	100-277Vac	50/60	-	1.8	Other	24V	-	-	-		Wet
ELG-200-36y	-	100-277Vac	50/60	-	1.8	Other	36V	-	-	-		Wet
ELG-200-42y	-	100-277Vac	50/60	-	1.8	Other	42V	-	-	-		Wet
ELG-200-48y	-	100-277Vac	50/60	-	1.8	Other	48V	-	-	-		Wet
ELG-200-54y	-	100-277Vac	50/60	-	1.8	Other	54V	-	-	-		Wet
ELG-200-C1050y	-	100-240Vac	50/60	-	1.8	Other	200Vdc	-	-	1.05	Isolated	Wet
ELG-200-C1400y	-	100-240Vac	50/60	-	1.8	Other	160Vdc	-	-	1.40	Isolated	Wet
ELG-200-C1750y	-	100-240Vac	50/60	-	1.8	Other	120Vdc	-	-	1.75	Isolated	Wet
ELG-200-C2100y	-	100-240Vac	50/60	-	1.8	Other	105Vdc	-	-	2.10	Isolated	Wet
ELG-200-C700y	-	100-240Vac	50/60	-	1.8	Other	340Vdc	-	-	0.7	Isolated	Wet
ELG-240-24y	-	100-277Vac	50/60	-	2.2	Other	24V	-	-	-		Wet
ELG-240-36y	-	100-277Vac	50/60	-	2.2	Other	36V	-	-	-		Wet
ELG-240-42y	-	100-277Vac	50/60	-	2.2	Other	42V	-	-	-		Wet
ELG-240-48y	-	100-277Vac	50/60	-	2.2	Other	48V	-	-	-		Wet
ELG-240-54y	-	100-277Vac	50/60	-	2.2	Other	54V	-	-	-		Wet
ELG-240-C1050y	-	100-240Vac	50/60	-	2.2	Other	239Vdc	-	-	1.05	Isolated	Wet
ELG-240-C1400y	-	100-240Vac	50/60	-	2.2	Other	180Vdc	-	-	1.40	Isolated	Wet
ELG-240-C2100y	-	100-240Vac	50/60	-	2.2	Other	106Vdc	-	-	2.10	Isolated	Wet
ELG-240-C700y	-	100-240Vac	50/60	-	2.2	Other	360Vdc	-	-	0.7	Isolated	Wet
ELG-75-12y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	12Vdc	-	-	5	Class 2	Wet

ELG-75-24y	Leads	100-277V	50/60	-	0.7	Non-isolated	24Vdc	-	-	3.15	Class 2	Wet
ELG-75-36y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	36Vdc	-	-	2.1	Class 2	Wet
ELG-75-42y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	42Vdc	-	-	1.8	Class 2	Wet
ELG-75-48y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	48Vdc	-	-	1.6	Class 2	Wet
ELG-75-C1050y	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	78Vdc	-	-	1.05	Isolated	Wet
ELG-75-C1400y	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	61Vdc	-	-	1.4	Isolated	Wet
ELG-75-C350y	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	224Vdc	-	-	0.35	Isolated	Wet
ELG-75-C500y	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	158Vdc	-	-	0.5	Isolated	Wet
ELG-75-C700y.	Jacketed cable	100-277Vac	50/60	-	0.70	Non-isolated	114Vdc	-	-	0.7	Isolated	Wet
HBG-100-60Y where Y may be A, B, AB, E or blank												
	Jacketed cable	277Vac	50/60	-	-	Non-isolated	62Vdc	-	-	-		Wet
HBG-100-XP (a)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	25-62Vdc	-	-	-		Wet
		277Vac	50/60	-	-		25-62Vdc	-	-	-		
HBG-100-XY (a)	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	25-62Vdc	-	-	-		Wet
		277Vac	50/60	-	-		25-62Vdc	-	-	-		
HBG-100P-36y, Y=A or B	-	100-240Vac	50/60	-	1.1	Other	-	-	37	2.7		Damp
HBG-100P-48y, Y=A or B	-	100-240Vac	50/60	-	1.1	Other	-	-	49	2.0		Damp
HBG-100P-60Y where Y may be A, B, AB, E or blank												
	Jacketed cable	100-240Vac	50/60	-	-	Non-isolated	62Vdc	-	-	-		Wet
HBG-100P-60y, Y=A or B	-	100-240Vac	50/60	-	1.1	Other	-	-	62	1.6		Damp
HBG-160-24Y where Y may be A, B, AB, E or blank												
	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	156	6.5	CC, Isolated	Wet
		277Vac	50/60	-	0.7		24Vdc	-	156	6.5		
HBG-160-36Y where Y may be A, B, AB, E or blank												
	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	36Vdc	-	158.4	4.4	CC, Isolated	Wet
		277Vac	50/60	-	0.7		36Vdc	-	158.4	4.4		
HBG-160-48Y where Y may be A, B, AB, E or blank												
	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	48Vdc	-	158.4	3.3	CC, Isolated	Wet
		277Vac	50/60	-	0.7		48Vdc	-	158.4	3.3		
HBG-160-60Y where Y may be A, B, AB, E or blank												
	Jacketed cable	100-240Vac	50/60	-	1.7	Non-isolated	60Vdc	-	156	2.6	CC, Isolated	Wet
		277Vac	50/60	-	0.7		60Vdc	-	156	2.6		
HBG-160P-36Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	158	4.4		Damp
HBG-160P-48Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	158	3.3		Damp
HBG-160P-60Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	156	2.6		Damp
HBG-240P-36y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	37	6.7		Damp
HBG-240P-48y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	49	5		Damp
HBG-240P-60y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	62	4		Damp

HLG-240-12Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet
		277Vac	50/60	-	-		12Vdc	-	-	-		
HLG-240-15Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet
		277Vac	50/60	-	-		15Vdc	-	-	-		
HLG-240-20Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet
		277Vac	50/60	-	-		20Vdc	-	-	-		
HLG-240-24Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet
		277Vac	50/60	-	-		24Vdc	-	-	-		
HLG-240-30Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet
		277Vac	50/60	-	-		30Vdc	-	-	-		
HLG-240-36Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet
		277Vac	50/60	-	-		36Vdc	-	-	-		
HLG-240-42Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet
		277Vac	50/60	-	-		42Vdc	-	-	-		
HLG-240-48Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet
		277Vac	50/60	-	-		48Vdc	-	-	-		
HLG-240-54Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet
		277Vac	50/60	-	-		54Vdc	-	-	-		
HLG-240H-12Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	12Vdc	-	-	-		Wet
		277Vac	50/60	-	-		12Vdc	-	-	-		
HLG-240H-15Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	15Vdc	-	-	-		Wet
		277Vac	50/60	-	-		15Vdc	-	-	-		
HLG-240H-20Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	20Vdc	-	-	-		Wet
		277Vac	50/60	-	-		20Vdc	-	-	-		
HLG-240H-24Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	24Vdc	-	-	-		Wet
		277Vac	50/60	-	-		24Vdc	-	-	-		
HLG-240H-30Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	30Vdc	-	-	-		Wet
		277Vac	50/60	-	-		30Vdc	-	-	-		
HLG-240H-36Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	36Vdc	-	-	-		Wet
		277Vac	50/60	-	-		36Vdc	-	-	-		

		277Vac	50/60	-	-		36Vdc	-	-	-		
HLG-240H-42Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	42Vdc	-	-	-		Wet
		277Vac	50/60	-	-		42Vdc	-	-	-		
HLG-240H-48Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	48Vdc	-	-	-		Wet
		277Vac	50/60	-	-		48Vdc	-	-	-		
HLG-240H-54Z+	Terminal block-factory wiring	100-240Vac	50/60	-	-	Non-isolated	54Vdc	-	-	-		Wet
		277Vac	50/60	-	-		54Vdc	-	-	-		
HLG-240H-C1050	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet
HLG-240H-C1050A	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet
HLG-240H-C1050AB	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet
HLG-240H-C1050AD2	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet
HLG-240H-C1050B	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet
HLG-240H-C1050D	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet
HLG-240H-C1050D2	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet
HLG-240H-C1400	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400A	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400AB	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400AD2	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400B	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400D	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400D2	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750A	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750AB	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750B	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750D	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750D2	Jacketed cable	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C2100	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100A	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100AB	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100AD2	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100B	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet

HLG-240H-C2100D	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100D2	Jacketed cable	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C700	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700A	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700AB	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700AD2	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700B	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700D	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700D2	Jacketed cable	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-320H-12Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	12Vdc	-	264	22	CC, Isolated	Wet
		277Vac	-	-	1.45		12Vdc	-	264	22		
HLG-320H-15Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	15Vdc	-	285	19	CC, Isolated	Wet
		277Vac	50/60	-	1.45		15Vdc	-	285	19		
HLG-320H-20Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	20Vdc	-	300	15	CC, Isolated	Wet
		277Vac	50/60	-	1.45		20Vdc	-	300	15		
HLG-320H-24Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	24Vdc	-	320	13.34	CC, Isolated	Wet
		277Vac	50/60	-	1.45		24Vdc	-	320	13.34		
HLG-320H-30Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	30Vdc	-	320	10.7	CC, Isolated	Wet
		277Vac	50/60	-	1.45		30Vdc	-	320	10.7		
HLG-320H-36Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	36Vdc	-	320	8.9	CC, Isolated	Wet
		277Vac	50/60	-	1.45		36Vdc	-	320	8.9		
HLG-320H-42Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	42Vdc	-	320	7.65	CC, Isolated	Wet
		277Vac	50/60	-	1.45		42Vdc	-	320	7.65		
HLG-320H-48Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	48Vdc	-	320	6.7	CC, Isolated	Wet
		277Vac	50/60	-	1.45		48Vdc	-	320	6.7		
HLG-320H-54Z where Z = A, B, C, D or blank												
	Jacketed cable	100-240Vac	50/60	-	3.5	Non-isolated	54Vdc	-	320	5.95	CC, Isolated	Wet
		277Vac	50/60	-	1.45		54Vdc	-	320	5.95		
HLG-320H-C3500y	Jacketed cable	100-240V	50/60	-	3.5	Non-isolated	46-91V	-	-	3.5		Wet
HLG-320H-C700y	Jacketed cable	100-240V	50/60	-	3.5	Non-isolated	214-428V	-	-	0.7		Wet
HLG-40H-12Z Z can be A, B, D, AB or blank												

	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33		
HLG-40H-15Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67		
HLG-40H-20Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet
		277Vac	50/60	-	0.23		20Vdc	-	40	2		
HLG-40H-24Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67		
HLG-40H-30Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34		
HLG-40H-36Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet
		277Vac	50/60	-	0.23		23Vdc	-	40	1.12		
HLG-40H-42Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96		
HLG-40H-48Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	40	0.84	CC, Class 2	Wet
		277Vac	50/60	-	0.23		48Vdc	-	40	0.84		
HLG-40H-54Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75		
HLG-600H-12Y where Y can be blank, A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	12Vdc	-	480	40	CC, Isolated	Wet
		277Vac	50/60	-	2.9		12Vdc	-	480	40		
HLG-600H-15Y where Y can be blank, A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	15Vdc	-	540	36	CC, Isolated	Wet
		277Vac	50/60	-	2.9		15Vdc	-	540	36		
HLG-600H-20Y where Y can be blank, A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	20Vdc	-	560	28	CC, Isolated	Wet
		277Vac	50/60	-	2.9		20Vdc	-	560	28		
HLG-600H-24Y where Y can be blank, A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	24Vdc	-	600	25	CC, Isolated	Wet
		277Vac	50/60	-	2.9		24Vdc	-	600	25		
HLG-600H-30Y where Y can be blank, A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	30Vdc	-	600	20	CC, Isolated	Wet
		277Vac	50/60	-	2.9		30Vdc	-	600	20		
HLG-600H-36Y where Y can be blank, A, B or AB												

	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	36Vdc	-	600	16.7	CC, Isolated	Wet
		277Vac	50/60	-	2.9		36Vdc	-	600	16.7		
HLG-600H-42Y where Y can be blank, A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	42Vdc	-	600	14.3	CC, Class 2	Wet
		277Vac	50/60	-	2.9		42Vdc	-	600	14.3		
HLG-600H-48Y where Y can be blank, A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	48Vdc	-	600	12.5	CC, Isolated	Wet
		277Vac	50/60	-	2.9		48Vdc	-	600	12.5		
HLG-600H-54Y where Y can be blank, A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	7.0	Non-isolated	54Vdc	-	600	11.2	CC, Isolated	Wet
		277Vac	50/60	-	2.9		54Vdc	-	600	11.2		
HLG-60H-12Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		12Vdc	-	60	5		
HLG-60H-15Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet
		277Vac	50/60	-	0.3		15Vdc	-	60	4		
HLG-60H-20Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		20Vdc	-	60	3		
HLG-60H-24Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5		
HLG-60H-30Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet
		277Vac	50/60	-	0.3		30Vdc	-	60	2		
HLG-60H-36Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	61	1.7	CC, Class 2	Wet
		277Vac	50/60	-	0.3		36Vdc	-	61	1.7		
HLG-60H-42Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45		
HLG-60H-48Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	62	1.3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		48Vdc	-	62	1.3		
HLG-60H-54Z Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15		
HLG-80H-12Z where Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	12Vdc	-	60	5	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		12Vdc	-	60	5		
HLG-80H-15Z where Z can be A, B, D, AB or blank												

	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	15Vdc	-	75	5	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		15Vdc	-	75	5		
HLG-80H-20Z where Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	20Vdc	-	80	4	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		20Vdc	-	80	4		
HLG-80H-24Z where Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	24Vdc	-	80	3.4	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		24Vdc	-	80	3.4		
HLG-80H-30Z where Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	30Vdc	-	80	2.7	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		30Vdc	-	80	2.7		
HLG-80H-36Z where Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	36Vdc	-	80	2.3	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		36Vdc	-	80	2.3		
HLG-80H-42Z where Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	42Vdc	-	80	1.95	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		42Vdc	-	80	1.95		
HLG-80H-48Z where Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	48Vdc	-	80	1.7	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		48Vdc	-	80	1.7		
HLG-80H-54Z where Z can be A, B, D, AB or blank												
	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	54Vdc	-	80	1.5	CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		54Vdc	-	80	1.5		
HLN-40H-12Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33		
HLN-40H-15Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67		
HLN-40H-20Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet
		277Vac	50/60	-	0.23		20Vdc	-	40	2		
HLN-40H-24Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67		
HLN-40H-30Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34		

HLN-40H-36Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet
		277Vac	50/60	-	0.23		36Vdc	-	40	1.12		
HLN-40H-42Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96		
HLN-40H-48Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	40	0.84	CC, Class 2	Wet
		277Vac	50/60	-	0.23		48Vdc	-	40	0.84		
HLN-40H-54Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75		
HLN-60H-12Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		12Vdc	-	60	5		
HLN-60H-15Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet
		277Vac	50/60	-	0.3		15Vdc	-	60	4		
HLN-60H-20Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		20Vdc	-	60	3		
HLN-60H-24Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5		
HLN-60H-30Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet
		277Vac	50/60	-	0.3		30Vdc	-	60	2		
HLN-60H-36Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	60	1.7	CC, Class 2	Wet
		277Vac	50/60	-	0.3		36Vdc	-	60	1.7		
HLN-60H-42Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45		
HLN-60H-48Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	60	1.3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		48Vdc	-	60	1.3		
HLN-60H-54Z Z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15		
HLN-80H-YZ Where Y can be 12, 15, 20, 24, 30, 36, 42, 45, 54 and z can be A, B or AB												
	Jacketed cable	100-240Vac	50/60	-	0.85	Isolated Circuit	12Vdc	-	60	5	CC, LED Class 2	Damp
		277Vac	50/60	-	0.4		12Vdc	-	60	5		
HLP-40H-12												
		100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33		Wet

	Jacketed cable										CC, Class 2	
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33		
HLP-40H-15	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67		
HLP-40H-20	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet
		277Vac	50/60	-	0.23		20Vdc	-	40	2		
HLP-40H-24	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67		
HLP-40H-30	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34		
HLP-40H-36	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet
		277Vac	50/60	-	0.23		36Vdc	-	40	1.12		
HLP-40H-42	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96		
HLP-40H-48	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	34	0.84	CC, Class 2	Wet
		277Vac	50/60	-	0.23		48Vdc	-	34	0.84		
HLP-40H-54	Jacketed cable	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75		
HLP-60H-12	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		12Vdc	-	60	5		
HLP-60H-15	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet
		277Vac	50/60	-	0.3		15Vdc	-	60	4		
HLP-60H-20	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		20Vdc	-	60	3		
HLP-60H-24	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5		
HLP-60H-30	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet
		277Vac	50/60	-	0.3		30Vdc	-	60	2		
HLP-60H-36	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	61	1.7	CC, Class 2	Wet
		277Vac	50/60	-	0.3		36Vdc	-	61	1.7		
HLP-60H-42	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45		
HLP-60H-48	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	62	1.3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		48Vdc	-	62	1.3		
HLP-60H-54	Jacketed cable	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15		
HLP-80H-12	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet
		277Vac	50/60	-	0.4		12Vdc	-	60	5		
HLP-80H-15	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet

		277Vac	50/60	-	0.4		15Vdc	-	75	5		
HLP-80H-20	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	20Vdc	-	80	4	CC, Class 2	Wet
		277Vac	50/60	-	0.4		20Vdc	-	80	4		
HLP-80H-24	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	24Vdc	-	82	3.4	CC, Class 2	Wet
		277Vac	50/60	-	0.4		24Vdc	-	82	3.4		
HLP-80H-30	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	30Vdc	-	81	2.7	CC, Class 2	Wet
		277Vac	50/60	-	0.4		30Vdc	-	81	2.7		
HLP-80H-36	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	36Vdc	-	83	2.3	CC, Class 2	Wet
		277Vac	50/60	-	0.4		36Vdc	-	83	2.3		
HLP-80H-42	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	42Vdc	-	82	1.95	CC, Class 2	Wet
		277Vac	50/60	-	0.4		42Vdc	-	82	1.95		
HLP-80H-48	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	48Vdc	-	82	1.7	CC, Class 2	Wet
		277Vac	50/60	-	0.4		48Vdc	-	82	1.7		
HLP-80H-54	Jacketed cable	100-240Vac	50/60	-	0.85	Non-isolated	54Vdc	-	81	1.5	CC, Class 2	Wet
		277Vac	50/60	-	0.4		54Vdc	-	81	1.5		
HVG-100-15A-CZZZ CZZZ=0 to 5000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
HVG-100-15AB-CZZZ CZZZ=0 to 5000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
HVG-100-15B-CZZZ CZZZ=0 to 5000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
HVG-100-15D-CZZZ CZZZ=0 to 5000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
HVG-100-20A-CZZZ CZZZ=0 to 4800, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet
HVG-100-20AB-CZZZ CZZZ=0 to 4800, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet
HVG-100-20B-CZZZ CZZZ=0 to 4800, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet
HVG-100-20D-CZZZ CZZZ=0 to 4800, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet
HVG-100-24A-CZZZ CZZZ=0 to 4000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet
HVG-100-24AB-CZZZ CZZZ=0 to 4000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet
HVG-100-24B-CZZZ CZZZ=0 to 4000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet
HVG-100-24D-CZZZ CZZZ=0 to 4000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet

HVG-100-30A-CZZZZ CZZZ=0 to 3200, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet
HVG-100-30AB-CZZZZ CZZZ=0 to 3200, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet
HVG-100-30B-CZZZZ CZZZ=0 to 3200, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet
HVG-100-30D-CZZZZ CZZZ=0 to 3200, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet
HVG-100-36A-CZZZZ CZZZ=0 to 2650, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet
HVG-100-36AB-CZZZZ CZZZ=0 to 2650, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet
HVG-100-36B-CZZZZ CZZZ=0 to 2650, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet
HVG-100-36D-CZZZZ CZZZ=0 to 2650, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet
HVG-100-42A-CZZZZ CZZZ=0 to 2280, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet
HVG-100-42AB-CZZZZ CZZZ=0 to 2280, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet
HVG-100-42B-CZZZZ CZZZ=0 to 2280, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet
HVG-100-42D-CZZZZ CZZZ=0 to 2280, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet
HVG-100-48A-CZZZZ CZZZ=0 to 2000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet
HVG-100-48AB-CZZZZ CZZZ=0 to 2000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet
HVG-100-48B-CZZZZ CZZZ=0 to 2000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet
HVG-100-48D-CZZZZ CZZZ=0 to 2000, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet
HVG-100-54A-CZZZZ CZZZ=0 to 1770, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet
HVG-100-54AB-CZZZZ CZZZ=0 to 1770, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet
HVG-100-54B-CZZZZ CZZZ=0 to 1770, or blank												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet
HVG-100-54D-CZZZZ CZZZ=0 to 1770, or blank												

	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet
HVG-150-12Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.73	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet
HVG-150-15Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	15Vdc	-	150	10	CC, Isolated	Wet
HVG-150-20Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	20Vdc	-	150	7.5	CC, Isolated	Wet
HVG-150-24Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	24Vdc	-	150	6.25	CC, Isolated	Wet
HVG-150-30Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	30Vdc	-	150	5	CC, Isolated	Wet
HVG-150-36Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	36Vdc	-	150	4.17	CC, Isolated	Wet
HVG-150-42Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	42Vdc	-	150	3.58	CC, Isolated	Wet
HVG-150-48Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	48Vdc	-	150	3.13	CC, Isolated	Wet
HVG-150-54Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.88	Non-isolated	54Vdc	-	150	2.78	CC, Isolated	Wet
HVG-240-24y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	24Vdc	-	240	10	CC, Isolated	Wet
HVG-240-30y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	30Vdc	-	240	8	CC, Isolated	Wet
HVG-240-36y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	36Vdc	-	241	6.7	CC, Isolated	Wet
HVG-240-42y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	42Vdc	-	240	5.7	CC, Isolated	Wet
HVG-240-48y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	48Vdc	-	240	5	CC, Isolated	Wet
HVG-240-54y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.4	Non-isolated	54Vdc	-	243	4.5	CC, Isolated	Wet
HVG-320-24y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	24Vdc	-	322	13.4	CC, Isolated	Wet
HVG-320-30y y may be blank, A, B, D, AB, or D2												
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	30Vdc	-	321	10.7	CC, Isolated	Wet
HVG-320-36y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	36Vdc	-	320	8.9	CC, Isolated	Wet
HVG-320-42y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	42Vdc	-	320	7.6	CC, Isolated	Wet

HVG-320-48y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	48Vdc	-	322	6.7	CC, Isolated	Wet
HVG-320-54y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.85	Non-isolated	54Vdc	-	324	6.0	CC, Isolated	Wet
HVG-480-24Y (Y= blank, A, B, AB, Dx or D2)												
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	24Vdc	-	-	20	CV, Isolated	Wet
HVG-480-30Y (Y= blank, A, B, AB, Dx or D2)												
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	30Vdc	-	-	16	CV, Isolated	Wet
HVG-480-36Y (Y= blank, A, B, AB, Dx or D2)												
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	36Vdc	-	-	13.3	CV, Isolated	Wet
HVG-480-42Y (Y= blank, A, B, AB, Dx or D2)												
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	42Vdc	-	-	11.4	CV, Isolated	Wet
HVG-480-48Y (Y= blank, A, B, AB, Dx or D2)												
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	48Vdc	-	-	10	CV, Isolated	Wet
HVG-480-54Y (Y= blank, A, B, AB, Dx or D2)												
	Leads	200-480Vac	50/60	-	2.8	Non-isolated	54Vdc	-	-	8.9	CV, Isolated	Wet
HVG-65-YX-CZZZZ where X may be A, B, D or AB, Y may be 12, 15, 20, 24, 30, 36, 42, 48 and 54, and CZZZZ is optional, when provided, the ZZZZ may be substituted with a four-digit number that is between 0000 and the maximum number as follows. When Y is 12, 15, 20, 24, 30, 36, 42, 48 or 54, the corresponding maximum value for "ZZZZ" is 5000, 4300, 3250, 2710, 2170, 1810, 1550, 1360 or 1210												
	Conn- and-plug	200-480Vac	50/60	-	0.39	Non-isolated	12-54Vdc	-	65	5-1.21	CC, Class 2	Wet
HVGC-100-XY where X may be 350 or 700 and Y can be A, B or D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.55	Non-isolated	142-285Vdc	-	100	0.7-0.35	CC, Isolated	Wet
HVGC-150-1050Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	143Vdc	-	150	1.05	CC, Isolated	Wet
HVGC-150-1400Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	107Vdc	-	150	1.4	CC, Isolated	Wet
HVGC-150-350Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	428Vdc	-	150	0.35	CC, Isolated	Wet
HVGC-150-500Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	300Vdc	-	150	0.5	CC, Isolated	Wet
HVGC-150-700Y Y may be A, B, D or AB												
	Jacketed cable	200-480Vac	50/60	-	0.97	Non-isolated	215Vdc	-	150	.7	CC, Isolated	Wet
HVGC-240-1050y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	228.6Vdc	-	240	1.05	CC, Isolated	Wet
HVGC-240-1400y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	150	1.5	Non-isolated	171.4Vdc	-	240	1.4	CC, Isolated	Wet
HVGC-240-1750y y may be blank, A, B, D, AB or D2												
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	137.1Vdc	-	240	1.75	CC, Isolated	Wet
HVGC-240-2100y y may be blank, A, B, D, AB or D2												
		200-480Vac	50/60	-	1.5	Non-isolated	114.3Vdc	-	240	2.1		Wet

	Jacketed cable											CC, Isolated	
HVGC-240-2800y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	85.7Vdc	-	240	2.8		CC, Isolated	Wet
HVGC-240-3500y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	68.6Vdc	-	240	3.5		CC, Isolated	Wet
HVGC-240-700y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.5	Non-isolated	342.8Vdc	-	240	0.7		CC, Isolated	Wet
HVGC-320-1050y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	304.8	1.05		CC, Isolated	Wet
HVGC-320-1400y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	228.6	1.4		CC, Isolated	Wet
HVGC-320-1750y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	182.8	1.75		CC, Isolated	Wet
HVGC-320-2100y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	152.4	2.1		CC, Isolated	Wet
HVGC-320-2800y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	114.3	2.8		CC, Isolated	Wet
HVGC-320-3500y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	91.4	3.5		CC, Isolated	Wet
HVGC-320-700y y may be blank, A, B, D, AB or D2													
	Jacketed cable	200-480Vac	50/60	-	1.8	Non-isolated	611Vdc	-	428	0.7		CC, Isolated	Wet
HVGC-65-XY where X may be 350, 500, 700, 1050; Y can be A, B, AB or D													
	Jacketed cable	200-480Vac	50/60	-	0.39	Non-isolated	62-186Vdc	-	65	1.05-0.35		CC, Isolated	Wet
IDLV-45x-12 where x can be A or blank													
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	12V	-	-	3.0		LED Class 2	Damp
		-	-	-	-		-	-	-	-			
		277Vac	50/60	-	0.3		12V	-	-	3.0			
IDLV-45x-24 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	24V	-	-	1.5		LED Class 2	Damp
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		24V	-	-	1.88			
IDLV-45x-36 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	36V	-	-	1.0		LED Class 2	Damp
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		36V	-	-	1.25			
IDLV-45x-48 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	48V	-	-	0.75		LED Class 2	Damp
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		48V	-	-	0.94			
IDPV-45x-12 where x can be A or blank													
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	12V	-	-	3.0			Damp

												LED Class 2	
		-	-	-	-	-	-	-	-	-	-		
		277Vac	50/60	-	0.3		12V	-	-	3.0			
IDPV-45x-24 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	24V	-	-	1.5	LED Class 2	Damp	
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		24V	-	-	1.88			
IDPV-45x-36 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	36V	-	-	1.0	LED Class 2	Damp	
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		36V	-	-	1.25			
IDPV-45x-48 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	48V	-	-	0.75	LED Class 2	Damp	
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		48V	-	-	0.94			
LCM-25X where X may be blank or DA													
	Terminal block-factory wiring	277Vac	50/60	-	-	Non-isolated	59Vdc	-	-	-		Wet	
		200-240Vac	50/60	-	-		24-54Vdc	-	-	-			
LCM-40Y where Y may be blank, DA, U or UDA													
	Terminal block-factory wiring	200-240Vac	50/60	-	0.27	Non-isolated	40-100Vdc	-	42	1.05-0.35	CC, Isolated	Wet	
		277Vac	50/60	-	0.20		40-100Vdc	-	42	1.05-0.35			
LCM-60Y where Y may be blank, DA, U or UDA													
	Terminal block-factory wiring	200-240Vac	50/60	-	0.37	Non-isolated	42-90Vdc	-	63	1.4-0.5	CC, Isolated	Wet	
		277Vac	50/60	-	0.27		42-90V	-	63	1.4-0.5			
LPFH-XY-ZQ where X may be 40 or 60, Y may be blank or D; Q may be blank or LU; and Z may be 12, 15, 20, 24, 30, 36, and 42, 48 and 54.													
		-	-	-	-	-	-	-	-	-			
LPFH-60-12	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60-15	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60-24	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60-36	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60-42	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60-48	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60-54	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60D-12	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60D-15	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60D-36	Jacketed cable	-	-	-	-	-	-	-	-	-			
LPFH-60D-42		-	-	-	-	-	-	-	-	-			

	Jacketed cable												
LPFH-60D-48	Jacketed cable	-	-	-	-	-	-	-	-	-	-		-
LPFH-60D-54	Jacketed cable	-	-	-	-	-	-	-	-	-	-		-
LPV-100-12	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	12Vdc	-	100	8.5	CC, Isolated		Damp
LPV-100-15	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	15Vdc	-	100	6.7	CC, Isolated		Damp
LPV-100-24	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	24Vdc	-	100	4.2	CC, Isolated		Damp
LPV-100-36	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	36Vdc	-	100	2.8	CC, Isolated		Damp
LPV-100-48	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	48Vdc	-	100	2.1	CC, Isolated		Damp
LPV-100-5	Leads	100-240Vac	50/60	-	2.2	Isolated Circuit	5Vdc	-	60	12	CC, Isolated		Damp
LPVL-150-12	Leads	100-120Vac	50/60	-	3.0	Non-isolated	12Vdc	-	-	-			Wet
LPVL-150-24	Leads	100-120Vac	50/60	-	-	-	24Vdc	-	-	-			Wet
NPF-120X-12W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	12Vdc	-	120	10	CC, Isolated		Wet
		277Vac	50/60	-	0.55		12Vdc	-	120	10			
NPF-120X-15W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	15Vdc	-	120	8	CC, Isolated		Wet
		277Vac	50/60	-	0.55		15Vdc	-	120	8			
NPF-120X-20W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	20Vdc	-	120	6	CC, Isolated		Wet
		277Vac	50/60	-	0.55		20Vdc	-	120	6			
NPF-120X-24W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	24Vdc	-	120	5	CC, Isolated		Wet
		277Vac	50/60	-	0.55		24Vdc	-	120	5			
NPF-120X-30W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	30Vdc	-	120	4	CC, Isolated		Wet
		277Vac	50/60	-	0.55		30Vdc	-	120	4			
NPF-120X-36W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	36Vdc	-	120	3.4	CC, Isolated		Wet
		277Vac	50/60	-	0.55		36Vdc	-	120	3.4			
NPF-120X-42W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	42Vdc	-	120	2.9	CC, Isolated		Wet
		277Vac	50/60	-	0.55		42Vdc	-	120	2.9			
NPF-120X-48W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	48Vdc	-	120	2.5	CC, Isolated		Wet
		277Vac	50/60	-	0.55		48Vdc	-	120	2.5			
NPF-120X-54W X may be blank or D, and W may be blank or BE													
	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	54Vdc	-	125	2.3	CC, Isolated		Wet
		277Vac	50/60	-	0.55		54Vdc	-	125	2.3			
ODLV-45-48 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	48V	-	-	0.75			Damp

												LED Class 2	
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		48V	-	-	0.94			
ODLV-45x-12 where x can be A or blank													
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	12V	-	-	3.0	LED Class 2	Damp	
		-	-	-	-		-	-	-	-			
		277Vac	50/60	-	0.3		12V	-	-	3.0			
ODLV-45x-24 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	24V	-	-	1.5	LED Class 2	Damp	
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		24V	-	-	1.88			
ODLV-45x-36 where x can be A or blank													
	Leads	100-200Vac	50/60	-	0.6	Non-isolated	36V	-	-	1.0	LED Class 2	Damp	
		-	-	-	-		-	-	-	-			
		200-277Vac	50/60	-	0.3		36V	-	-	1.25			
PWM-120-12	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet	
		277Vac	50/60	-	0.55		12Vdc	-	120	10			
PWM-120-24	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	24Vdc	-	120	5	CC, Isolated	Wet	
		277Vac	50/60	-	0.55		24Vdc	-	120	5			
PWM-120-36	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	36Vdc	-	122.4	3.4	CC, Isolated	Wet	
		277Vac	50/60	-	0.55		36Vdc	-	122.4	3.4			
PWM-120-48	Jacketed cable	100-240Vac	50/60	-	1.5	Non-isolated	48Vdc	-	120	2.5	CC, Isolated	Wet	
		277Vac	50/60	-	0.55		48Vdc	-	120	2.5			

[a] Identifies if the product itself has isolation between input and output based on the requirements of the standard. Output type (Non-isolated, Isolated, Class 2, LED Class 2) is designated based on the requirements that have been applied.


(%) - Where Z can be blank, A, B or AB.

(a) - Where X may be 24, 36, 48 or 54 and Y may be A, B, AB, E or blank.

* - Where Z can be blank, A or B.

+ - Where Z can be blank, A, B or C.



Marking: Company name, model designation and the Recognized Component Mark for Canada, .
Last Updated on 2017-06-12

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2017 UL LLC

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-leading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2017 UL LLC".