

Compact operator panels
5.7" display
IndraControl VCP 20, 25



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Documentation



Technical data

	VCP 20.2	VCP 25.2
Processor		
CPU	RISC ARM9 200MHz	
Memory		
Use / application	3 MB	
Flash size	16 MB	
Slot	1	
Display		
Type	FSTN	STN-Color
	Graphic-oriented	
Size	14.5 cm (5.7")	
Colors/gray scales	5	128
	Gray tones	Colors
Resolution	480 x 272	
Operation		
Type	Function keys	Touch screen
Function keys	16	0
... of which with LED	8	0
System keys	24	0
... of which with LED	3	0
Interfaces		
Ethernet	1 x Ethernet TCP/IP (Standard)	
USB	2 x USB-Host (Standard)	
Serial	RS232/RS485 (Option)	
Fieldbus		
PROFIBUS	1 x PROFIBUS DP-Slave (Option)	
Electrical data		
Power supply U	24 V DC	
U _{min} ... U _{max}	19 V DC ... 30 V DC	
Power consumption	6 W	8,4 W

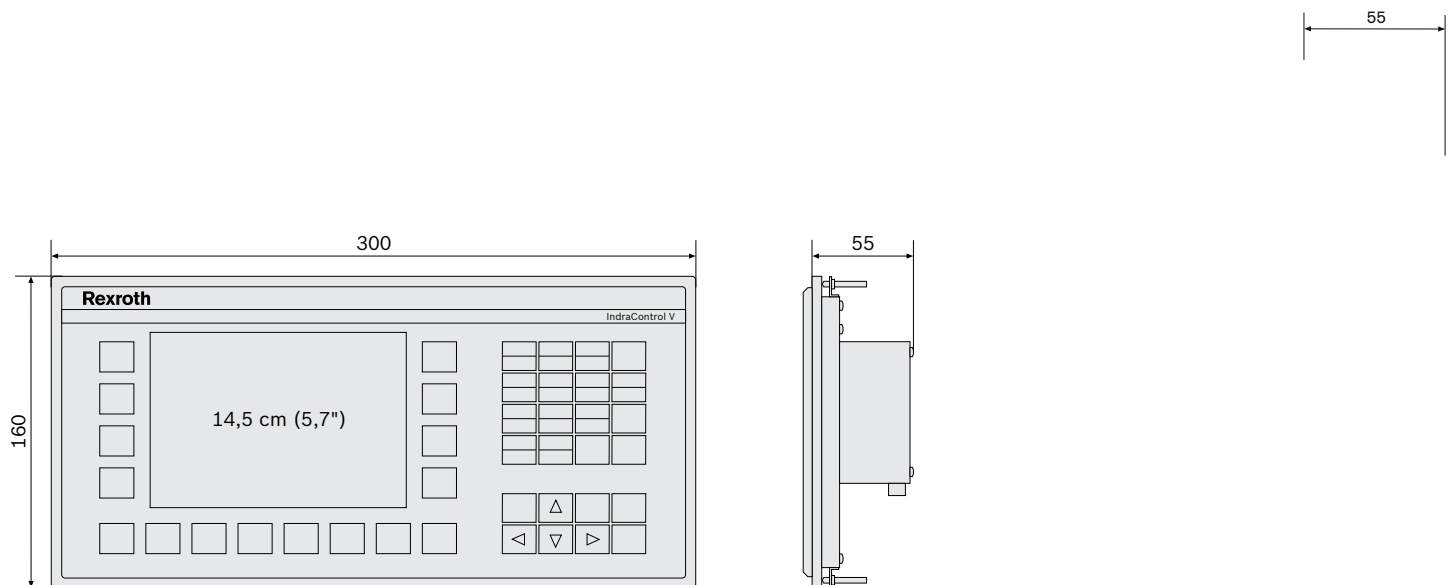
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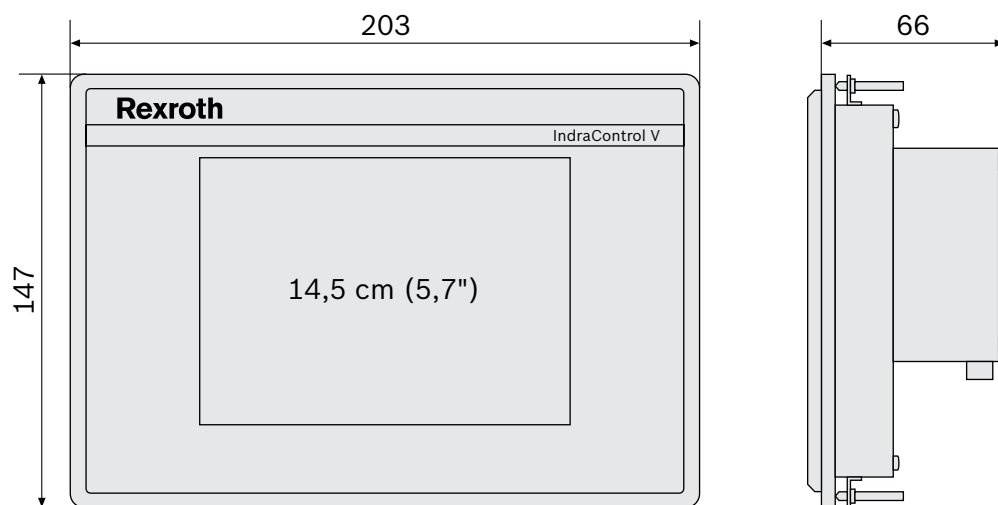
Protection		
Degree of protection front	IP65	
Degree of protection rear	IP20	
Environmental conditions		
Permissible temperature (operation)	+5 °C ... +45 °C	
Permissible humidity (operation)	5% ... 85%, EN 61131-2	
Weight		
Weight	1,3 kg	1 kg

Dimensions

		VCP 20.2	VCP 25.2
Dimensions			
Height H	[mm]	160	147
Width B	[mm]	300	203
Length T	[mm]	55	66
Screen size X	[mm / "]	145 / 5,7	145 / 5,7



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Type code	Description	Material number:
VCP20.2DUN-003-NN-NN-PW	IndraControl VCP 20	R911311501
VCP20.2DUN-003-SR-NN-PW	IndraControl VCP 20 with serial interfaces	R911311502
VCP20.2DUN-003-PB-NN-PW	IndraControl VCP 20 with PROFIBUS DP slave	R911311503

Type code	Description	Material number:
VCP25.2DVN-003-NN-NN-PW	IndraControl VCP 25	R911311505
VCP25.2DVN-003-SR-NN-PW	IndraControl VCP 25 with serial interfaces	R911311506
VCP25.2DVN-003-PB-NN-PW	IndraControl VCP 25 with PROFIBUS DP slave	R911311507

Accessories

Type code	Description	Material number:
VAS04.1-001-002-NN	Battery kit	R911316662

Documentation

Type code	Description	Material number:
DOK-SUPPL*-VCP*20.2***-PR02-DE-P	IndraControl VCP 20 (DE)	R911310380
DOK-SUPPL*-VCP*20.2***-PR02-EN-P	IndraControl VCP 20 (EN)	R911310381
DOK-SUPPL*-VCP*25.2***-PR02-DE-P	IndraControl VCP 25 (DE)	R911310382
DOK-SUPPL*-VCP*25.2***-PR02-EN-P	IndraControl VCP 25 (EN)	R911310386

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Accessories

Auxiliary components

Description		
HMI/industrial PC	Accessories	IndraControl VAC, VAP, VAU

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It must be remembered that our products are subject to a natural process of wear and aging.