

## **Operator Interfaces**

Available in a variety of display sizes, the QuickPanel View bundled visualization solution provides the tools required for today's application needs. By integrating the best-selling QuickPanel family of touch screens with award-winning Proficy Machine Edition software, QuickPanel View delivers flexible, scalable performance on a rugged hardware platform. The intuitive environment of Proficy View - Machine Edition software helps reduce application development time, and connectivity is made easy with a family of serial, Ethernet and Fieldbus interfaces. Full-featured QuickPanel View modules take Operator Interface products to an entirely new level of openness. A built-in web server provides access to data and graphics using any standard browser.

	IC754VBF12CTDCA	IC754VSF15CTD	IC754VBF15CTD	IC754VBF15CTDCA
Product Name	QuickPanel View Display, 12" TFT-Color Loaded - Conformal Coated	QuickPanel View Display, 15" TFT-Color Loaded	QuickPanel View Display, 15" TFT-Color Loaded	QuickPanel View Display, 15" TFT-Color Loaded - Conformal coated
Lifecycle Status	Active	Active	Active	Active
Display Size	12.1" (Diagonal)	15.1" (Diagonal)	15.1" (Diagonal)	15.1" (Diagonal)
Display Type	12" Color-TFT	15" Color-TFT	15" Color-TFT	15" Color-TFT
Resolution	800 x 600 pixels	1024 x 768 pixels	1024 x 768 pixels	1024 x 768 pixels
Memory: DRAM	32 MB	64 MB	64 MB	64 MB
Memory: Expandable	To 96 MB	128 MB	128 MB	128 MB
Serial: Com #1	RS232/RS485	RS232/RS485	RS232/RS485	RS232/RS485
Serial: Com #2	RS232	RS232	RS232	RS232
Ethernet: LAN #1	10/100 Mbps	10/100 Mbps	10/100 Mbps	10/100 Mbps
Ethernet: LAN #2	10 Mbps	10/100 Mbps	10/100 Mbps	10/100 Mbps
Communication Expansion	GE Genius, Data Highway Plus <sup>†</sup> , DeviceNet Slave, & PROFIBUS Slave	GE Genius, Data Highway Plus <sup>†</sup> , DeviceNet Slave, & PROFIBUS Slave	GE Genius, Data Highway Plus <sup>†</sup> , DeviceNet Slave, & PROFIBUS Slave	GE Genius, Data Highway Plus <sup>†</sup> , DeviceNet Slave, & PROFIBUS Slave
Compact Flash	One, Type 2	One, Type 2	One, Type 2	One, Type 2
Agency Approvals	UL - Class 1 Div 2 (A, B, C, D) ATEX - Class 1 Zone 2 CE Mark	UL - Class 1 Div 2 (A, B, C, D) ATEX - Class 1 Zone 2 CE Mark	UL - Class 1 Div 2 (A, B, C, D) ATEX - Class 1 Zone 2 CE Mark	UL - Class 1 Div 2 (A, B, C, D) ATEX - Class 1 Zone 2 CE Mark
Environmental Rating	NEMA 4/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/4X, IP65 when properly mounted in an IP65 rated enclosure	NEMA 4/4X, IP65 when properly mounted in an IP65 rated enclosure
Panel Cut-Out (W x H x D)	11.88" x 8.96" x 2.37" (302mm x 228mm x 60mm)	14.93" x 12.03" x 2.78" (379mm x 305mm x 71mm)	14.93" x 12.03" x 2.78" (379mm x 305mm x 71mm)	14.93" x 12.03" x 2.78" (379mm x 305mm x 71mm)
Front of Panel & Depth (W x H x D)	13.26" × 10.34" × 0.38" (337mm × 263mm × 10mm)	15.70" × 12.73" × 0.40" (399mm × 323mm × 10mm)	15.70" x 12.73" x 0.40" (399mm x 323mm x 10mm)	15.70" × 12.73" × 0.40" (399mm × 323mm × 10mm)
Input Voltage	12 VDC @ ±20% or 24 VDC @ ±20%	12 VDC @ ±20% or 24 VDC @ ±20%	12 VDC @ ±20% or 24 VDC @ ±20%	12 VDC @ ±20% or 24 VDC @ ±20%
Power Consumption	Less than 48W @ 24 VDC	Less than 60W @ 24 VDC	Less than 60W @ 24 VDC	Less than 60W @ 24 VDC
Operating Temperature	0 to 50°C (32 to 122°F)			
Storage Temperature	-20 to 70°C (-4 to 158°F)	-20 to 60°C (-4 to 140°F)	-20 to 60°C (-4 to 140°F)	-20 to 60°C (-4 to 140°F)
Operating Humidity	10% to 85% non-condensing			
Indicators - LEDs	bi-color (pwr), tri-color (user)			
<sup>+</sup> Consult factory for availability.				