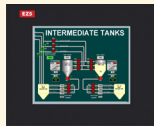


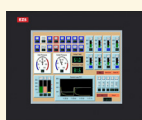
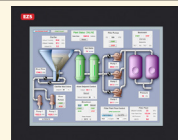
EZ5 Series Selection Guide & Specifications

EZ5 Series 4", 7", 8" Model Specifications				
Part Number		EZ5-T4W	EZ5-T7W	EZ5-T8C-EE
				
Specification		4" Wide TFT Color Slim Bezel	7" Wide TFT Color Slim Bezel	8" TFT Color Slim Bezel
Enclosure		NEMA 4, 4X (indoor)		
Display Type		3.5" TFT (65K Colors)	7" TFT (65K Colors)	8" TFT (65K Colors)
Display View Area		2.87"x2.18" (72.9x55.4 mm)	6.49"x3.9" (164.9 x 100mm)	6.05"x4.55" (153.7 x 115.8mm)
Screen Pixels		800 x 480	1024 x 600	800 x 600
Brightness/Life		600 nits/50,000 hours (Even at extreme Operating Temp.)		
Backlight		White LED Strips		
Touch Screen		Switch Matrix 8x6	Analog Resistive Touch Screen	
Service Power		24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended		
Operating Temperature		0-55°C (32 - 131°F)		
Backlight Power	OFF	5 Watts @ 24 VDC	8 Watts @ 24 VDC	
	ON	12 Watts @ 24 VDC	15 Watts @ 24 VDC	
Storage Temp.		-25 to 65°C (-13 to 149°F)		
Humidity		10-95% RH, non-condensing		
Electrical Noise		NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test		
Withstand Voltage		1000 VDC (1 Minute), between power supply input terminal and protective ground (FG)		
Insulation Res.		Over 20 MΩ , between power supply input terminal and protective ground (FG)		
Vibration		5 to 55Hz 2G for 2 hours in the X, Y and Z axes		
Shock		10G for under 12ms in the X, Y and Z axes		
# of Screens		Up to 64 limited by memory		
Real Time Clock		Built into Panel (PLC clock is still accessible if available)		
Screen Saver		Yes, Backlight off		
Serial/Ethernet Communications		PLC port: RS-232/RS-422/RS-485 15-Pin D-Sub (female)		
Serial/Ethernet Communications Option Cards	PLC port: RS-232/RS-422/RS-485 15-Pin D-Sub (female)			
	Download/program port: RS-232/RS-422/RS-485 9-pin D-sub (female)			
		Ethernet Built-in (10/100 Base-T)		
USB & MicroSD ports			1 USB port for programming, 1 USB port for Datalogging and 1 microSD slot for additional data storage	
External Dimensions		7.30"x8.94"x2.29" (185.42x226.076x58.166mm)	6.145"x8.048"x2.433" (156.078x204.407x51.786mm)	8.748"x10.894"x2.289" (222.199x276.708x58.136mm)
Weight		1.4 lbs	1.7 lbs	2.9 lbs
Agency Approval		UL, cUL, CE		

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EZ5 Series Selection Guide & Specifications

EZ5 Series 10", 12", 15" Model Specifications

Part Number		EZ5-T10C-EE	EZ5-T10W	EZ5-T12C-EE	EZ5-T15C-EE
					
Specification		10" TFT Color Slim Bezel		12" TFT Color Slim Bezel	15" TFT Color Slim Bezel
Enclosure		NEMA 4, 4X (indoor)			
Display Type		10.4" TFT (65K Colors)		12" TFT (65K Colors)	15.0" TFT w/Built-in Anti-glare
Display View Area		8.31"x6.22" (211.07 x 158mm)		9.68" x 7.26" (246 x 184.5 mm)	12.02"x9.01" (305.28 x 228.96mm)
Screen Pixels		800 x 600	1024 x 600	1024 x 768	1024 x 768
Brightness/Life		600 nits/50,000 hours (Even at extreme Operating Temp.)			
Backlight		White LED Strips			
Touch Screen		Analog Resistive Touch Screen			
Service Power		24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended			
Operating Temperature		0-55°C (32 - 131°F)		0-50°C (32 - 122°F)	0-55°C (32 - 131°F)
Backlight Power	OFF	8 Watts @ 24 VDC			
	ON	18 Watts @ 24 VDC	24 Watts @ 24 VDC		24 Watts @ 24 VDC
Storage Temp.		-25 to 65°C (-13 to 149°F)			
Humidity		10-95% RH, non-condensing			
Electrical Noise		NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test			
Withstand Voltage		1000 VDC (1 Minute), between power supply input terminal and protective ground (FG)			
Insulation Res.		Over 20 MΩ , between power supply input terminal and protective ground (FG)			
Vibration		5 to 55Hz 2G for 2 hours in the X, Y and Z axes			
Shock		10G for under 12ms in the X, Y and Z axes			
# of Screens		Up to 64 limited by memory			
Real Time Clock		Built into Panel (PLC clock is still accessible if available)			
Screen Saver		Yes, Backlight off			
Serial/Ethernet Communications		PLC port: RS-232/RS-422/RS-485 15-Pin D-Sub (female) Download/program port: RS-232/RS-422/RS-485 9-pin D-sub (female) Ethernet Built-in (10/100 Base-T)			
USB & MicroSD ports		1 USB port for programming, 1 USB port for Datalogging and 1 microSD slot for additional data storage			
External Dimensions		10.59"x13.58"x2.86" (268.99x344.93x72.64mm)		13.19"x10.63"x3.25" (335x270x82.5mm)	13"x16.75"x4.66" (332x425.25x118.36mm)
Weight		3.8 lbs		3.9 lbs	7 lbs
Agency Approval		UI, cUL, CE			