EZ3 & EZW Sunlight Readable Specifications

LZ4-10C-EP-SUK 31097 LZ4-10C-EP-SUK 3097 LZ4-10C-EP-SUK 3097 LZ4-10C-EP-SUK 3499 Specification 5.7' TFT Color 10.4' TFT Color Image: Color 2000 Image: Color 20000 Image: Color 2000 Image:	EZ3 & EZW Sunlight Readable 6" & 10" Model Specifications										
Enclosure NEMA 4, 4X (Indoors) Display Type 5.7" TFT (65K Colors) 10.4" TFT (65K Colors) Display View Area 4.65"x3.5" 8.31" x 6.22" Display View Area (18.1 x 88.9mm) 211.07 x 158mm Screen Pixels 320x240 800 x 600 Backlight White LED Strips 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply Range), 2.5 to 66°C (-13 to 140° F) 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply Range), 2.5 to 66°C (-13 to 140° F) 25 to 55%C (-13 to 140° F) 25 to 55%C (-13 to 140° F) 25 to 55%C (-13 to 140° F) 26 to 72 nours in the X, Y and Z axes 26 to 72 nours in the X, Y and Z axes 26 to 55%C (-13 to 140° F) 26 to 72 nours in the X,	Part Number										
Enclosure NEMA 4, 4X (Indoors) Display Type 5.7" TFT (65K Colors) 10.4" TFT (65K Colors) Display View Area 4.65"x3.5" 8.31" x 6.22" Display View Area (18.1 x 88.9mm) 211.07 x 158mm Screen Pixels 320x240 800 x 600 Backlight White LED Strips 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply Range), 2.5 to 66°C (-13 to 140° F) 24 VDC (20-30 VDC Operating Range), 1.5 a writching supply Range), 2.5 to 66°C (-13 to 140° F) 25 to 55%C (-13 to 140° F) 25 to 55%C (-13 to 140° F) 25 to 55%C (-13 to 140° F) 26 to 72 nours in the X, Y and Z axes 26 to 72 nours in the X, Y and Z axes 26 to 55%C (-13 to 140° F) 26 to 72 nours in the X,											
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Display View Area 4.65°x3.5" 8.31° x 6.22" Screen Pixels 320x240 800 x 600 Brightness/Life 800 N k16/7,5000 Hrs. 1000 Nts/75,000 Hrs. Backlight White LED Strips Touch Screen Analog Resistive Touch Screen Service Power 24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended 24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended 24 VDC (20-30 VDC Operating Range), 2.5A switching supply recommended Operating Temperature Backlight OFF 8 Watts @ 24 VDC 24 VDC (20-30 VDC Operating Range), 2.5A switching supply recommended Power Backlight OFF 8 Watts @ 24 VDC 35 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 # of Screens Up to 999 limited by memory Real Time Clock Built into Panel (PLC clock is still accessible if available) Serial Communications PLC port: RS-232/RS-422/RS-485 19-Pin D-Sub (female) <	Enclosure										
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Backlight White LED Strips Touch Screen Analog Resistive Touch Screen Service Power 24 VDC (20-30 VDC Operating Range), 1A switching supply recommended 24 VDC (20-30 VDC Operating Range), 1A switching supply recommended 24 VDC (20-30 VDC Operating Range), 1A switching supply recommended Range), 24 switching supply recommended 24 VDC 35 watts @ 24 VDC 35 watts @ 24 VDC 35 watts @ 24 VDC 24 switching supply recommended 24 switching supply recommended 24 switching supply r	Screen Pixels		320x240	800 x 600							
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OSB and MicroSD portsfor additional data storageDatalogging and Peripheral devices)External Dimensions6.145"x8.048"x2.433" (156.078x204.407x51.786mm)10.59"x13.58"x2.86" (268.99x344.93x72.64mm)Weight1.7 lbs3.8 lbs5.5 lbs	Option card		DataHighway plus (-EH models)								
Dimensions (156.078x204.407x51.786mm) (268.99x344.93x72.64mm) Weight 1.7 lbs 3.8 lbs 5.5 lbs	USB and MicroSD ports										
	External Dimensions										
	Weight		1.7 lbs	3.8 lbs	5.5 lbs						
		Approval	UI, cUL, CE Graphical HIVIIS								

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EZTouch Original Sunlight Readable Specifications

	EZToucl	n Original Sunligh	t Readabl	e 6" 8	k 10" Model S	Specificatio	ns	
Part Number		EZ-T6C-FSC-SUN EZ-T6C-FSD-SUN EZ-T6C-FSH-SUN (DH+, F	I Featured) (CC Link) DeviceNet) Remote I/O) dbus Plus) (Profibus)	\$1199 \$2199 \$2299 \$1999 \$2299 \$2299	EZ-T10C-FS-SUN EZ-T10C-FSC-SUN EZ-T10C-FSD-SUN EZ-T10C-FSH-SUN EZ-T10C-FSM-SUN EZ-T10C-FSP-SUN	(Full Featured) (CC Link) (DeviceNet) (DH+, Remote I/O) (Modbus Plus) (Profibus)	\$2499 \$3199 \$3299 \$2999 \$3299 \$3299 \$3299	
Specifica	ation	5.7" TFT Color		10.4" TFT Color				
Enclosure		NEMA 4, 4X						
Display Type		5.7" TFT (128 Colors)		10.4" TFT (128 Colors)				
Display	View Area	4.65"x3.5" (118.1 x 88.9mm)		8.31" x 6.22" 211.07 x 158mm				
Screen Pixels		320x240		800 x 600				
Brightne	ess/Life	800 Nits/75	800 Nits/75,000 Hrs. 1000 Nits/75,000 Hr) Hrs.	
Backlight		White LED Strips						
Touch Screen		Analog Resistive Touch Screen						
Service	Power	24 VDC (20-30 VDC Operating Range), 1A switching supply recommended		24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended				
Operating Temperature		-20 to 60° C (-4 to 140° F)						
Power	Backlight OFF	8 Watts @ 24 VDC						
	Backlight ON	15 Watts @ 24 VDC		25 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	l Voltage	1000 VDC (1 Minute), between power supply input terminal and protective ground (FG)						
Insulation Res.		Over 20 $M\Omega$, 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 Scre		Up to 999 limited by memory						
Real Time Clock		Built into Panel (PLC clock is still accessible if available)						
Screen Saver		Yes, Backlight off						
Serial 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)						
Option cards		DH+/RIO, Profibus, DeviceNet, CCLink, MB+						
External Dimensions		6.145"x8.048"x2.433" (156.078x204.407x51.786mm)		10.59"x13.58"x2.86" (268.99x344.93x72.64mm)				
Weight		2.5 lbs		4.5 lbs				
Agency Approval		UI, cUL, CE						
						Pro		

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