

EA1-S3MLW Cut Sheet



C-more Micro EA1 series touch screen HMI, 3in monochrome STN LCD, analog resistive, 128 x 64 pixel, high-contrast white LED backlight, (1) serial port.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/EA1-S3MLW>

Technical Specifications

Brand	C-more Micro
Item	HMI
Series	EA1
Touch Screen	Yes
Display Size	3in
Viewable Size	3.1in
Display Type	Monochrome STN LCD
Widescreen	No
Display Maximum Colors	Monochrome
Display Resolution	128 x 64 pixel
Touch Panel Type	Analog resistive
Brightness	11/26/47/48/51 depending on backlight color
Display Orientation	Landscape
Backlight Type	High-contrast white LED
External Power Requirement	5 VDC, 12-24 VDC
Housing Rating	NEMA 4/4X
Environmental Requirements	Indoor use only
IP Rating	IP65
Mounting	Panel
Communication Port and Connection Type(s)	(1) RS-232 (RJ12)

Port Protocol(s)	DH485/AIC/AIC+,DF1 half duplex,DF1 full duplex,Modbus RTU,SNPX,FX Direct,Q CPU,QnA serial,Host Link,FINS,PPI,AutomationDirect SOLO temperature controller,AutomationDirect GS Drives,AutomationDirect Productivity Series serial,AutomationDirect Do-more serial,AutomationDirect CLICK Modbus,AutomationDirect DirectLOGIC K-Sequence,AutomationDirect DirectLOGIC DirectNET,Koyo addressing Modbus
Port Speed(s)	up to 38.4k baud
Programming Software	EA-MG-PGMSW programming software v1.5 or later
Includes	Mounting hardware, gasket and cutout template
Additional Information	Selectable backlight colors: white, pink1, pink 2, pink3 or red. 5VDC power is supplied to the panel through the RJ12 port when used with AutomationDirect PLC's.

Agency Approvals

UL Listed File #	E157382
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	234884
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document