EA3-S3ML-RN Cut Sheet

C-more Micro EA3 series HMI, 3in monochrome STN LCD, 128 x 64 pixel, 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/EA3-S3ML-RN

Technical Specifications

Brand	C-more Micro
Item	HMI
Series	EA3
Touch Screen	No
Display Size	3in
Viewable Size	3.1in
Display Type	Monochrome STN LCD
Widescreen	No
Display Maximum Colors	Monochrome
Display Resolution	128 x 64 pixel
Brightness	150nits
Display Orientation	Landscape
Backlight Type	LED
External Power Requirement	5 VDC
Housing Rating	NEMA 1 (NEMA 4/4X when installed with optional EA-MG-S3ML-GSK Gasket)
Environmental Requirements	Indoor use only

IP Rating	IP20 (IP65 when installed with optional EA-MG-S3ML-GSK Gasket)
Mounting	Panel
Communication Port and Connection Type(s)	(1) RS-232 (RJ12)
Port Protocol(s)	• AutomationDirect Productivity Series • AutomationDirect Do-more/BRX • AutomationDirect CLICK • AutomationDirect DirectLOGIC K-Sequence • AutomationDirect DirectLOGIC DirectNET • AutomationDirect Modbus RTU Master • Modicon Modbus RTU Master • Entivity Modbus RTU Master
Port Speed(s)	up to 38.4k baud
Programming Software	EA-MG-PGMSW programming software v4.3 or later
Includes	Mounting hardware
Additional Information	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
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/EA3-S3ML-RN.pdf
See store item page for other formats.