C-more Micro 3-inch EA1 Series Programming Connections

C-more STN Micro Programming Connection

Using the *C-more* Micro Programming Software for project development, STN *C-more* Micro panels can be connected to a PC (personal computer) by using <u>EA-MG-PGM-CBL</u>, the USB-to-RS-232 cable assembly.

• Connect the USB programming cable (included) from a USB port type A on the PC to the USB type B port on the converter (included). Next connect the serial programming cable from the

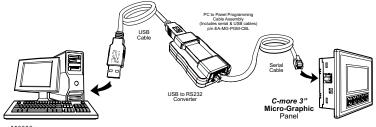
converter's RJ12 port to the panel's RJ12 serial port. The panel receives power from the USB port of the PC that it is connected to through the USB to RS-232 converter assembly.

USB to RS-232 Programming Cable Assembly



Part No. <u>EA-MG-PGM-CBL</u> \$-04j_:





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NOTE: <u>EA1-T4CL</u> does NOT use the <u>EA-MG-PGM-CBL</u> assembly. <u>EA1-T4CL</u> panel uses a standard USB A-to-B type cable such as <u>USB-CBL-AB6</u>.

USB to RS-232 Converter Specifications	
Part Number	EA-MG-PGM-CBL
Hardware	
USB Interface	USB Specification Rev. 1.1 Connector: USB Type B jack to accept USB Type B cable plug
Serial Interface	RS-232 (EIA-232-E) Connector: RJ12 phone jack 6p to accept RJ12 cable plug
Baud Rate	115.2 kbps Maximum
Input Voltage	5 VDC (Supplied thru serial interface cable.)
Power Consumption	50 mA (Does not include power to panel and/or bezel.)
Accessory Cables (included)	
USB Cable	USB Type A plug to PC on one end, USB Type B plug to converter on other end, 0.30 m [1 foot] length (* Note)
Serial Cable	RJ12 phone plug connectors on both ends, 2.0 m [6.56 feet] length (* Note)
Physical	
Dimensions	2.559" (W) x 1.417" (H) x 0.886" (D) [65.0 mm x 36.0 mm x 22.5 mm]
Weight	1.06 oz. [30 g]
Environmental	See Micro panel specifications at the beginning of this catalog section.
* Note: Maximum cable length for either the USB or serial cable should not exceed 2.0 m [6.56 feet] in length.	

