

C-more Micro EA3 Series PLC Connections

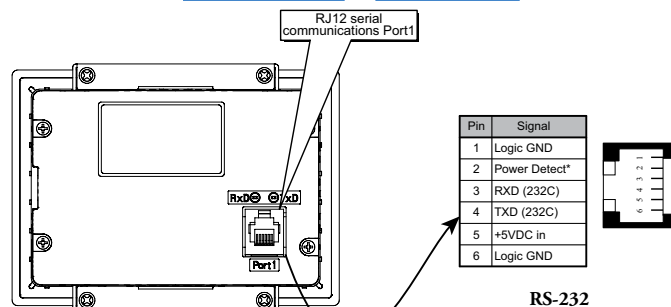
Cabling requirements

The table below describes the EA3 series cabling options available for most AutomationDirect PLCs.

EA3 Series Cabling Options			
Part Number	Port1 RJ12 (RS-232)	Port2 15-pin (RS-232) See PLC List A	Port2 15-pin (RS-232) See PLC List B
<u>EA3-S3ML</u>	<u>DV-1000CBL*</u>	<u>EA-2CBL</u>	<u>EA-2CBL-1</u>
<u>EA3-S3ML-R</u>		N/A	N/A
<u>EA3-S3ML-RN</u>			
<u>EA3-T4CL</u>	<u>DV-1000CBL, D0-CBL</u>	<u>EA-2CBL</u>	<u>EA-2CBL-1</u>
<u>EA3-T6CL</u>			
PLC List A	Productivity Series, Do-more / BRX**, CLICK, DL05, DL105, DL205, D3-350, D4-450 phone jack		
PLC List B	D2-250, D250-1, D2-260, DL06 VGA connector		
*Cable can provide +5VDC for panel power			
**BX-P-SER2-RJ12 is required			

Communication Ports

EA3-S3ML-RN & EA3-S3ML-R

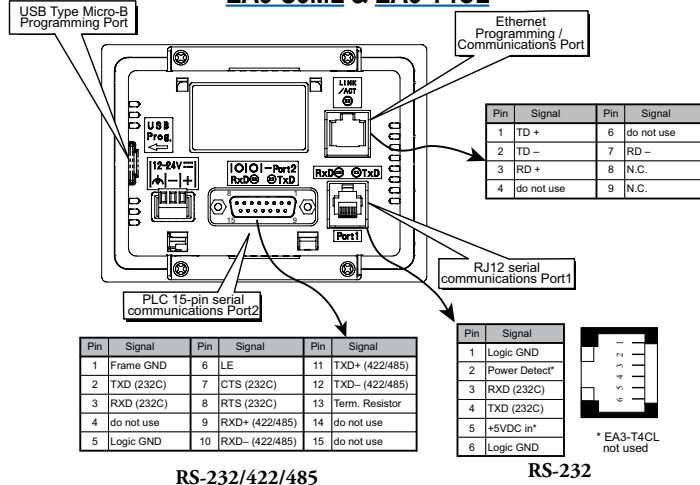


Drivers for your Controller

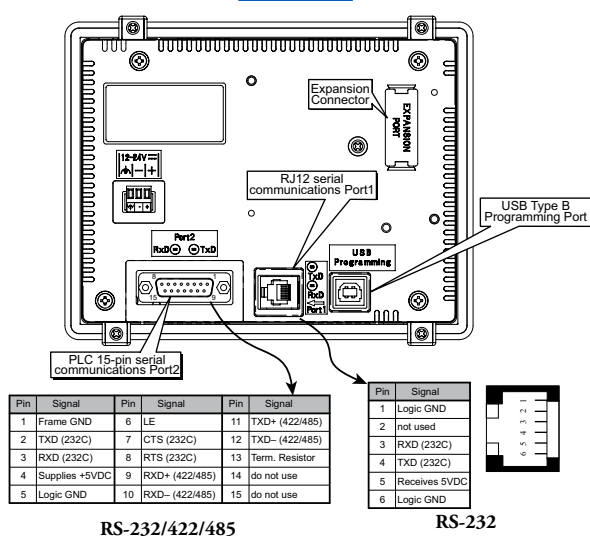
- AutomationDirect Productivity Series – serial / Ethernet*
- AutomationDirect Do-more / BRX – serial / Ethernet*
- AutomationDirect CLICK (Modbus(master only)) – serial / Ethernet*
- Direct**LOGIC K-sequence, **Direct**LOGIC **Direct**NET, **Direct**LOGIC Modbus (master only) (Koyo Addressing)
- Direct**LOGIC ECOM Ethernet*
- Modbus RTU (master only)
- Modbus TCP/IP*
- Allen-Bradley DF1 Full Duplex, Allen-Bradley DF1 Half Duplex, Allen-Bradley PLC5 DF1, AB DH485, Allen-Bradley EtherNet/IP (Client) SLC5/05, NET-ENI, MicroLogix 1100/1400*, Control/CompactLogix (SLC mapping only)
- Omron Host Link (C200 Adapter, C500)
- Omron FINS serial (CJ1, CS1)
- GE SNPX (90/30, 90/70, Micro 90, VersaMax Micro)
- Mitsubishi Melsec FX
- Siemens PPI
- Entivity Modbus RTU (master only)
- AutomationDirect GS Drives
- AutomationDirect SOLO Temperature Controllers
- Mitsubishi Q/QnA

*Ethernet port is built in to EA3-S3ML and EA3-T4CL and EA3-T6CL require the optional EA-ECOM module for Ethernet.

EA3-S3ML & EA3-T4CL



EA3-T6CL



C-more Micro EA3 Series PLC Drivers

PLC Drivers		
Serial - port1 or port2	Serial - port2 only	Ethernet*
AutomationDirect Productivity Series	Allen-Bradley DF1 Half Duplex	AutomationDirect Productivity Series Ethernet
AutomationDirect Do-more / BRX**	Allen-Bradley DF1 Full Duplex	AutomationDirect Do-more / BRX Ethernet
AutomationDirect CLICK	Allen-Bradley PLC5 DF1	AutomationDirect CLICK Ethernet
AutomationDirect K-sequence	Allen-Bradley DH485	AutomationDirect ECOM Ethernet
AutomationDirect DirectNET	GE SNPX (90/30, 90/70, Micro 90, VersaMax Micro)	Modbus TCP/IP
AutomationDirect Modbus (master only)	Mitsubishi FX	Allen-Bradley EtherNet/IP(Client) SLC5/05
Modicon Modbus RTU (master only)	Mitsubishi Q & QnA	Allen-Bradley EtherNet/IP(Client) ENI Adapter
Entivity Modbus RTU (master only)	Omron Host Link (C200 Adapter, C500)	Allen-Bradley EtherNet/IP(Client) MicroLogix 1100/1400
	Omron FINS Serial (CJ1, CS1)	Allen-Bradley EtherNet/IP (Client) Control/CompactLogix (SLC Mapping only)
	Siemens PPI (S7-200 CPU)	
	AutomationDirect SOLO Temperature Controller	
	AutomationDirect GS Drives	
* Ethernet port is built in to EA3-S3ML and EA3-T4CL. EA3-T6CL requires the optional EA-ECOM module for Ethernet. Ethernet communications require external power supply. ** BX-P-SER2-RJ12 is required		