

C-more Communication Cables

Cable Part Number	Product Photo	Cable Description	Price
<u>EA-2CBL</u>		AutomationDirect communication cable, 15-pin male D-sub to 6-pin RJ12, shielded, 9.8ft/3m cable length. For use with C-more or C-more Micro panel and AutomationDirect PLCs with RJ12 ports.	\$37.00
<u>EA-2CBL-1</u>		AutomationDirect communication cable, 15-pin male D-sub to 15-pin D-sub HD15 male, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and a DL06, D2-250(-1), D2-260 or D2-262 (bottom port) CPU.	\$38.00
<u>EA-3CBL</u>		AutomationDirect communication cable, 15-pin male D-sub to 4-pin RJ11, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and a D3-340 CPU top or bottom port.	Retired
<u>EA-4CBL-1</u>		AutomationDirect communication cable, 15-pin male D-sub to 15-pin male D-sub, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and a DL405 (top port) CPU.	\$37.00
<u>EA-4CBL-2</u>		AutomationDirect communication cable, 15-pin male D-sub to 25-pin male D-sub, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and a D2-DCM, D3-232-DCU, D3-350 (bottom port) or DL405 (bottom port) CPU.	\$38.50
<u>EA-MLOGIX-CBL</u>		AutomationDirect communication cable, 15-pin male D-sub to 8-pin male mini DIN, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and an Allen-Bradley Micrologix CPU.	\$57.00
<u>EA-SLC-232-CBL</u>		AutomationDirect communication cable, 15-pin male D-sub to 9-pin female D-sub, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and an Allen-Bradley SLC 5/03, 5/04 or 5/05 CPU with DF-1 port.	\$37.00
<u>EA-PLC5-232-CBL</u>		AutomationDirect communication cable, 15-pin male D-sub to 25-pin male D-sub, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and an Allen-Bradley PLC-5 CPU with a DF1 port.	\$37.00
<u>EA-90-30-CBL</u>		AutomationDirect communication cable, 15-pin male D-sub to 15-pin male D-sub, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro and GE Fanuc Series 90/30 or 90/70 serial port.	\$37.00
<u>EA-MITSU-CBL</u>		AutomationDirect communication cable, 15-pin male D-sub to 25-pin male D-sub, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and a Mitsubishi FX Series CPU.	\$31.00
<u>EA-MITSU-CBL-1</u>		AutomationDirect communication cable, 15-pin male D-sub to 8-pin male mini DIN, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and a Mitsubishi FX Series CPU.	\$37.00
<u>EA-OMRON-CBL</u>		AutomationDirect communication cable, 15-pin male D-sub to 25-pin male D-sub, shielded, 3m/9.8ft cable length. For use with C-more or C-more Micro panel and an Omron C200 or C500 CPU.	\$37.00

Note - Refer to the appropriate User Manual for specific cable pinouts, communication protocols and connection instructions.

C-more Communication Protocols

Compatibility Table		
PLC Family	Model	Protocols
Allen-Bradley	MicroLogix 1000, 1100, 1200, 1400 and 1500	
	SLC 5-03/04/05	DF1 Half Duplex; DF1 Full Duplex
	ControlLogix™, CompactLogix™, FlexLogix™	
	PLC-5	DF1 Full Duplex
	ControlLogix, CompactLogix, FlexLogix - Tag Based	DF1 Half Duplex; DF1 Full Duplex
	ControlLogix, CompactLogix, FlexLogix - Generic I/O Messaging	EtherNet/IP Server
	ControlLogix, CompactLogix, FlexLogix - Tag Based	
	Micrologix 1100, 1400 & SLC5/05, all via native Ethernet port	EtherNet/IP Client
	MicroLogix 1000, 1100, 1200, 1400, 1500 & SLC 5-03/04/05, all via ENI Adapter	
	Micro 800 series	Modbus RTU
Modbus RTU	Modbus RTU devices	Modbus TCP
		DF1 Full Duplex
		EtherNet/IP Client
Modbus TCP/IP	Modbus TCP/IP devices	Modbus TCP/IP
GE	90/30, 90/70, Micro 90, VersaMax Micro	SNPX
	90/30, Rx3i	SRTP Ethernet
Mitsubishi	FX Series	FX Direct
	Q02, Q02H, Q06H, Q12H, Q25H	Q CPU
	Q, QnA Serial	QnA Serial
	Q, QnA Ethernet	QnA Ethernet
Omron	C200 Adapter, C500	Host Link
	CJ1/CS1 Serial, CJ1/CS1 Ethernet	FINS
Modicon	984 CPU, Quantum 113 CPU, AEG Modicon Micro Series 110 CPU: 311-xx, 411-xx, 512-xx, 612-xx	Modbus RTU
Siemens	S7-200 CPU, RS-485 Serial	PPI
	S7-200 CPU, S7-300 CPU, S7-400, S7-1200 CPU, S7-1500; Ethernet	Ethernet ISO over TCP
Productivity Series	all	Productivity Serial
		Productivity Ethernet
Do-more	all	Do-more Serial
		Do-more Ethernet
CLICK	all	Modbus (CLICK addressing)
		Modbus TCP (CLICK addressing)
Direct LOGIC	DL05/DL06	K-Sequence
		DirectNET
		Modbus (Koyo addressing)
		Direct LOGIC Ethernet
	DL105	K-Sequence
	DL205	K-Sequence
		K-Sequence
		DirectNET
		K-Sequence
		DirectNET
		Modbus (Koyo addressing)
		DirectNET
		Modbus (Koyo addressing)
		Direct LOGIC Ethernet
	DL305	DirectNET
		DirectNET
		K-Sequence
		DirectNET
		Modbus (Koyo addressing)
		DirectNET
	DL405	Modbus (Koyo addressing)
		K-Sequence
		DirectNET
		K-Sequence
		DirectNET
		K-Sequence
		DirectNET
		Modbus (Koyo addressing)
		DirectNET
		Modbus (Koyo addressing)
	H2-WinPLC (Think & Do) Live V5.2 or later and Studio any version	Direct LOGIC Ethernet
		Think & Do Modbus RTU (serial port)
	H2-WinPLC (Think & Do) Live V5.5.1 or later and Studio V7.2.1 or later	Think & Do Modbus TCP/IP (Ethernet port)