













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.	\$31.00
<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.	\$31.50
<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.	\$31.00
<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.	\$31.00
<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.	\$32.00
<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.	\$47.50
<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.	\$31.00
<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.	\$31.00
<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.	\$31.00
<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.	\$31.00
<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.	\$31.00

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		DF1 Half Duplex; DF1 Full Duplex
	SLC 5-03/04/05		
	ControlLogix™, CompactLogix™, FlexLogix™		DF1 Full Duplex
	PLC-5		
	ControlLogix, CompactLogix, FlexLogix - Tag Based		DF1 Half Duplex; DF1 Full Duplex
	ControlLogix, CompactLogix, FlexLogix - Generic I/O Messaging		
	ControlLogix, CompactLogix, FlexLogix - Tag Based		EtherNet/IP Server
	Micrologix 1100, 1400 & SLC5/05, all via native Ethernet port		
	MicroLogix 1000, 1100, 1200, 1400, 1500 & SLC 5-03/04/05, all via ENI Adapter		EtherNet/IP Client
	Micro 800 series		
Modbus RTU	Modbus RTU devices		Modbus RTU
	Modbus TCP/IP devices		Modbus TCP/IP
Modbus TCP/IP	Modbus TCP/IP devices		Modbus TCP/IP
	Modbus TCP/IP devices		Modbus TCP/IP
GE	90/30, 90/70, Micro 90, VersaMax Micro		SNPX
	90/30, Rx3i		S RTP 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
Do-more	all		Productivity Ethernet
CLICK	all		Do-more Serial
	all		Do-more Ethernet
Direct LOGIC	DL05/DL06	all	Modbus (CLICK addressing)
		H0-ECOM/H0-ECOM100	Modbus TCP (CLICK addressing)
	DL105	all	K-Sequence
		H0-ECOM/H0-ECOM100	DirectNET
	DL205	D2-230	Modbus (Koyo addressing)
		D2-240	Direct LOGIC Ethernet
		D2-250/D2-250-1/D2-260/D2-262	K-Sequence
		D2-240/D2-250-1/D2-260 using D2-DCM	K-Sequence
		H2-ECOM/H2-ECOM100	DirectNET
			Modbus (Koyo addressing)
			DirectNET
	DL305	D3-330/330P (Requires the use of a Data Communications Unit)	Modbus (Koyo addressing)
		D3-340	Direct LOGIC Ethernet
		D3-350	DirectNET
		D3-350 using D3-DCM	K-Sequence
			DirectNET
	DL405	D4-430	Modbus (Koyo addressing)
		D4-440	DirectNET
		D4-450/D4-454	K-Sequence
		All with D4-DCM	DirectNET
		H4-ECOM/H4-ECOM100	Modbus (Koyo addressing)
			DirectNET
			Modbus (Koyo addressing)
	H2-WinPLC (Think & Do) Live V5.2 or later and Studio any version		Direct LOGIC Ethernet
	H2-WinPLC (Think & Do) Live V5.5.1 or later and Studio V7.2.1 or later		Think & Do Modbus RTU (serial port)
			Think & Do Modbus TCP/IP (Ethernet port)