

Communication Cables: Connect HG2G Series and PLC

MFR	IDECC PLC Model	Applicable CPU	Comm. type	Link Unit Used	Cable Part Number	List Price
IDEC	MicroSmart/Pentra MicroSmart (FC5A-FC4A)	FC4A/FC5A	RS232	Built-in Port	HG9Z-AC102	\$ 25
				FC4A-PC1/HPC1	HG9Z-AC102	\$ 25
				FC5A-SIF2	N/A. Use Shielded Pair.	-
			RS485	FC4A-PC2/HPC2	HG9Z-AC172	\$ 25
				FC4A-PC3/HPC3	N/A. Use Shielded Pair.	-
			Ethernet	FC4A-SX5ES1E	N/A. CAT 5 Ethernet Crossover cable	-
	OpenNet	FC3A	RS232	Built-in Port	HG9Z-AC162	\$ 25
			RS485	Built-in Port	N/A. Use Shielded Pair.	-
			Ethernet	FC4A-SX5ES1E	N/A. CAT 5 Ethernet Crossover cable	-
	ALLEN BRADLEY	SLC-5/03, SLC-5/04, SLC5/05	1747-L53, 1747-L54, 1747-L55	RS232	Built-in Port	HG9Z-AC112
DH485				Built-in Port	Pending	Pending
Ethernet				1761-NET-ENI	N/A. CAT 5 Ethernet Crossover cable	-
SLC5/05		1747-L55	Ethernet	Built-in Port	N/A. CAT 5 Ethernet Crossover cable	-
MicroLogix 1000, 1100, 1200, 1500		1761, 1762, 1763, 1764	RS232	Built-in Port	HG9Z-AC122	\$ 50
			Ethernet	1761-NET-ENI	N/A. CAT 5 Ethernet Crossover cable	-
MicroLogix 1100			RS232	Built-in Port	HG9Z-AC152	\$ 50
		1763	Ethernet	Built-in Port	N/A. CAT 5 Ethernet Crossover cable	-
ControlLogix		1756	RS232	Built-in Port	HG9Z-AC142	\$ 25
			Ethernet	1756-ENBT	N/A. CAT 5 Ethernet Crossover cable	-
CompactLogix		1768, 1769	RS232	Built-in Port	HG9Z-AC142	\$ 25
			Ethernet	Built-in Port	N/A. CAT 5 Ethernet Crossover cable	-
FlexLogix		1794-L33, 1794-L34	RS232	Built-in Port	HG9Z-AC142	\$ 25

Mitsubishi	MELSEC A	A1N,A2N,A3N,AOJ2,AOJ2H,A2A,A3A,A2U,A3U,A4U	RS232	AJ7AC24/-S3/-S6/-S8, AJ71UC24, AOJ2-C214-S1,AJY1C24-S6/-S8,AJ71UC24,AJ71QC24N-R2	HG9Z-AC192	\$ 40
	MELSEC-QnA	Q4A,Q4AR,Q3A,A2A CPU				
	MELSEC-FX	FX0,FX0N,FX1N,FX0S,FX1S,FX1N	RS422/RS485	Built-in Port	HG9Z-AC182	\$ 30
Note: For other supported PLCs, please refer to WindO/I-NV2 Users Manual (Communication - Connection to PLC) for cable wiring						