

Accessories

MicroSmart Options

Item	Description	Length	Part Number
	Programming cable (Loader/user mode selectable)	3m/9.84'	FC4A-KC4CA
	O/I Interface Cable (MicroSmart port 1/2 RS232 to HG1B/2A)	1.5m/5'	FC4A-KC1CA
	O/I Interface Cable (MicroSmart port 1/2 RS232 to HG2F/3F/4F)		FC4A-KC2CA
	Modem Cable	3m/9.84'	FC2A-KM1C
	User Communication Cable	2.4m/7.87'	FC2A-KP1C
	Analog Voltage Input Cables (included with slim type CPU only)	1m/3.28'	FC4A-PMAC2P
	USB/RS232 Converter		FC4A-USB

MIL Connector Cables (Use with Breakout Modules)

Item		Length	Part Number
	Non-Shielded	0.5m	FC9Z-H050B20
		1m	FC9Z-H100B20
		2m	FC9Z-H200B20
		3m	FC9Z-H300B20
	Shielded	0.5m	FC9Z-H050A20
		1m	FC9Z-H100A20
		2m	FC9Z-H200A20
		3m	FC9Z-H300A20
	Shielded Single Connectors	5 ft	FC9Z-H100C20A
	Non-Shielded	0.5m	FC9Z-H050B26
		1m	FC9Z-H100B26
		2m	FC9Z-H200B26
		3m	FC9Z-H300B26
	Shielded	0.5m	FC9Z-H050A26
		1m	FC9Z-H100A26
		2m	FC9Z-H200A26
		3m	FC9Z-H300A26
	Shielded Single Connectors	5 ft	FC9Z-H100C26A

Breakout Modules

Item	Description	Part Number
	20 points (for 16 & 32 I/O expansion modules)	BX1D-S20A
	26 points (for 20 & 40 I/O CPU modules)	BX1D-S26A

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Item	Description	Pkg Qty	Part Number
	13-position terminal blocks for slim type CPU modules (TB1 for FC4A-D20RK1/-D20RS1)	2	FC4A-PMT13P
	16-position terminal blocks for slim type CPU modules (TB2 for FC4A-D20RS1)	2	FC4A-PMTS16P
	16-position terminal blocks for slim type CPU modules (TB2 for FC4A-D20RK1)	2	FC4A-PMTK16P
	11-position terminal blocks for I/O modules (8 point I/O modules)	2	FC4A-PMT11P
	10-position terminal blocks for I/O module (16 point I/O modules)	2	FC4A-PMT10P
	Direct Mounting Strips (for direct mounting of slim type CPU or I/O modules on a panel)	5	FC4A-PSP1P
	End Clips		BNL6
	DIN Rails (1m/3.28' long, 7.5mm height)		BAA1000
	DIN Rails (1m/3.28' long, 10.5mm height)		BNDN1000
	White IDEC screwdriver (2.5mm)		FC9Z-SD2
	Blue IDEC screwdriver (3.5mm)		FC9Z-SD1
	20-position connector socket (MIL connector for I/O modules)	2	FC4A-PMC20P
	26-position connector socket (MIL connector for Slim Type CPU)	2	FC4A-PMC26P
	14-point input simulator switch (Use with FC4A-C24R2 & FC4A-C24R2C)		FC4A-DS824-SW14
	9-point input simulator switch (Use with FC4A-C16R2 & FC4A-C16R2C)		FC4A-DS824-SW9
	6-point input simulator switch (Use with FC4A-C10R2 & FC4A-C10R2C)		FC4A-DS824-SW6
	MicroSmart Users Manual		FC9Y-B812-0A
	Windows-based programming software for IDEC PLCs (for more information, see page J-44).		WINDLDR