

UMC800

Supplemental Accessories & Kits

I/O Modules

Description	Part Number
Analog Input Card	46190305-503
Digital Output Relay Output Card	46190308-503
Digital Input - Contact Input (6)	46190311-503
Digital Input - Contact Input (16)	46190353-501
Analog Output (0 - 20 mA, 4 - 20 mA)	46190314-503
Digital Output DC Output (10.2 - 26.4 VDC)	46190341-501
Digital Output AC Output (15 - 240 VAC)	46190344-501
Digital Output AC Output (2 @ 2A and 4 @ 0.5A)	46190344-502
Digital Input DC Input (10.2 - 26.4 VDC)	46190347-501
Digital Input AC Input (80 - 240 VAC)	46190350-501
Power Module Card (15VDC)	51450921-501
Pulse/Frequency Input Card	46190360-501
I/O Terminal Block, black	46190202-501
I/O Terminal Block, red	46190204-501

Communications Modules

Description	Part Number
Ethernet/Modbus Bridge Card	51500651-501
RS485 Communication Card Kit (3/99 to 1/00)	51404868-501
RS485 Communication Card Kit (After 1/00)	51404868-502

Controller Modules

Description	Part Number
Controller CPU Kit - Up to 8 loops - Rel. 4.X	51404865-505
Controller CPU Kit - Up to 16 loops - Rel. 4.X	51404865-506
Controller CPU Kit, 8 loops & RS 485 Comm. - Rel. 4.X	51404865-507
Controller CPU Kit, 16 loops & RS 485 Comm. - Rel. 4.X	51404865-508
Controller CPU Kit - Up to 8 loops - Rel. 5.X	51404865-509
Controller CPU Kit - Up to 16 loops - Rel. 5.X	51404865-510
Controller CPU Kit, 8 loops & RS 485 Comm. - Rel. 5.X	51404865-511
Controller CPU Kit, 16 loops & RS 485 Comm. - Rel. 5.X	51404865-512
Power Supply 120/240VAC	46190250-502
Power Supply 24 V DC/AC	46190250-504

Parts & Accessories

Description	Part Number
Controller Terminal Board Cover	51309474-501
Backplane Assy	46190329-502
Grommet Kit, Power Terminal Cover, Grommets (16)	51404796-501
Controller Fuse (1 each)	46182886-502
Shield Termination **	51309814-501
Ferrite Suppressor **	51404883-501
Slot Cover	46190218-501
Battery	51198364-501
250 ohm Shunt Resistor Kit (for mA ranges) (4/pkg.)	46181080-503
Null Modem Cable *	51404755-501
SDA Software for Data Analysis	045501

Distributor/OEM I/O Card Kits (Package of 3)

Description	Part Number
Analog Input Card	46190305-513
Digital Output Relay Output Card	46190308-513
Digital Input - Contact Input (6)	46190311-513
Digital Input - Contact Input (16)	46190353-511
Analog Output (0 - 20 mA, 4 - 20 mA)	46190314-513
Digital Output DC Output (10.2 - 26.4 VDC)	46190341-511
Digital Output AC Output (15 - 240 VAC)	46190344-511
Digital Output AC Output (2 @ 2A and 4 @ 0.5A)	46190344-512
Digital Input DC Input (10.2 - 26.4 VDC)	46190347-511
Digital Input AC Input (80 - 240 VAC)	46190350-511
Power Module Card (15VDC)	51450921-511
Pulse/Frequency Input Card	46190360-511
Ethernet/Modbus Bridge Card	51500651-511
RS485 Communication Card Kit	51404868-512

Upgrade Kits***

From	To	Part Number
Release 3/4.n - 8 or 16 loops without Serial Communications	Release 5.0 - 8 or 16 loops without Serial Communications	51309954-511
Release 3/4.n - 8 or 16 loops without Serial Communications	Release 5.0 - 8 or 16 loops with Serial Communications	51309954-512
Release 3.n - 8 or 16 loops with Serial Communications	Release 5.0 - 8 or 16 loops with Serial Communications	51309954-512
Release 4.n - 8 or 16 loops with Serial Communications	Release 5.0 - 8 or 16 loops with Serial Communications	51309954-511

UMC 800 Product Manuals

Description			Part Number
Product Manuals	UMC 800 Controller Installation and User Guide	English	51-52-25-61
		French	FR1I - 6209
		German	GE1I - 6209
		Spanish	SP1I - 6209
		Italian	IT1I - 6209
	Operator Interface (551/552/1041)	English	51-52-25-62
		French	FR1I - 6210
		German	GE1I - 6210
		Spanish	SP1I - 6210
		Italian	IT1I - 6210
	Control Builder User's Guide	English	51-52-25-63
		French	FR1I - 6211
		German	GE1I - 6211
		Spanish	SP1I - 6211
		Italian	IT1I - 6211
	Control Builder Function Block Reference Guide	English	51-52-25-64
		French	FR1I - 6212
		German	GE1I - 6212
		Spanish	SP1I - 6212
		Italian	IT1I - 6212
	User Utility User's Guide	English	51-52-25-77
		French	FR1I - 6230
		German	GE1I - 6230
		Spanish	SP1I - 6230
		Italian	IT1I - 6230
	Ethernet Interface User Manual	Eng.	51-52-25-96
	UMC800 Modbus RTU Serial Com. User Manual	Eng.	51-52-25-87

* Required for connection from configuration PC to controller.

** Shielded analog connections and a ferrite filter on the Operator Interface cable are required for CE approval. The accessory listed is a spare item since a ferrite filter is provided with each operator interface. It is recommended the shield termination block be ordered separately when the installation panel does not have a shielded termination location.

*** Upgrade kits include hardware, software and documentation to fully upgrade a system.