Accessories

Expansion Cables and Load Share Power Supply Module

Description

Accessories for the MAQ20 Industrial Data Acquisition and Control System include backbone expansion cables and a load share power supply module for systems that have power supply requirements greater than those the communications module provides.

Also available are cables to interface 8B backpanels to the MAQ20-VSN module, and USB and Ethernet cables and adapters.

A MAQ20 Demonstration Suitcase with process simulator is offered to sales channels.

The five PWR-PS5RxW power supplies used by the MAQ20 are the same as those used by DSCA signal conditioners.
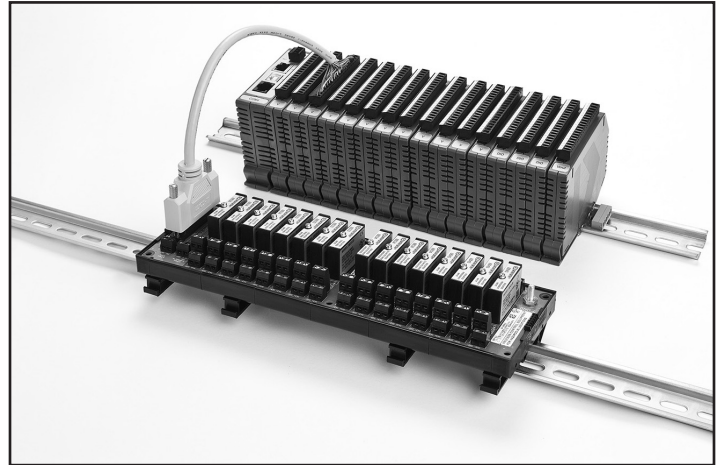

Figure 1: Cable Interfacing 8B Backpanel to MAQ20-VSN Module

Ordering Information

Backbone Expansion Cables

Model	Description
MAQ20-XCA-01	Backbone Expansion Cable; 1 meter
MAQ20-XCA-02	Backbone Expansion Cable; 2 meter

Load Share Power Supply Module

Model	Description
MAQ20-PWR3	Load Share Power Supply Module

Cables to Interface 8B Backpanels to MAQ20-VSN Module

Model	Description
MAQ20-8B25-0.3	DB25-to-20 pos screw term Transition Cable, 0.3m long
MAQ20-8B25-0.6	DB25-to-20 pos screw term Transition Cable, 0.6m long
MAQ20-8B25-01	DB25-to-20 pos screw term Transition Cable, 1.0m long

USB and Ethernet Cables and Adapters

Model	Description
SLX147-01, -02, -05	USB Cable, Type A to Type B; 1m, 2m, 5m
SLX141-01, -02, -07	Ethernet Cable, 1m, 2m, 7m
SLX141-X01, -X02, -X07	Ethernet Crossover Cable, 1m, 2m, 7m
SLX146-02, -07	Null Modem Serial Cable, Female DB-9 to Female DB-9; 2m, 7m
SLX142, 143	RJ45 to DB9 Adapters
SLX144	RJ45 RS-485 Multidrop Adapter

MAQ20 Demonstration Suitcase

Model	Description
MAQ20DEMO-B	MAQ20 Demonstration Suitcase with Process Simulator for Sales Channels

PWR-PS5RxW Power Supplies

Model	PWR-PS5R7W	PWR-PS5R15W	PWR-PS5R30W	PWR-PS5R60W	PWR-PS5R120W
Input	100 to 240VAC nominal; 85 to 264VAC, 100 to 370VDC compatible				
Output Voltage & Current Ratings	24V, 0.3A	24V, 0.65A	24V, 1.3A	24V, 2.5A	24V, 5.0A
Power	7.5W	15W	30W	60W	120W
Dimensions (h)(w)(d)	2.95" x1.77" x 2.76") (75mm x 45mm x 70mm)	3.54" x 0.89" x 3.74" (90mm x 22.5mm x 95mm)	3.54" x 0.89" x 3.74" (90mm x 22.5mm x 95mm)	3.74" x 1.42" x 4.25" (95mm x 36mm x 108mm)	4.53" x 1.81" x 4.76" (115mm x 46mm x 121mm)

NOTE:
For complete PWR-PS5RxW Power Supplies specifications, see page 232 in 2017 Full-Line Catalog.