

# Accessories

## Expansion Cables and Load Share Power Supply Module

### DESCRIPTION

Accessories for the MAQ®20 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.

### Ordering Information

#### Backbone Expansion Cables

Model	Description
<a href="#">MAQ20-XCA-01</a>	Backbone Expansion Cable; 1 meter (39.4")
<a href="#">MAQ20-XCA-02</a>	Backbone Expansion Cable; 2 meter (78.7")

#### Load-share Power Supply Module

Model	Description
<a href="#">MAQ20-PWR3</a>	Load-share Power Supply Module

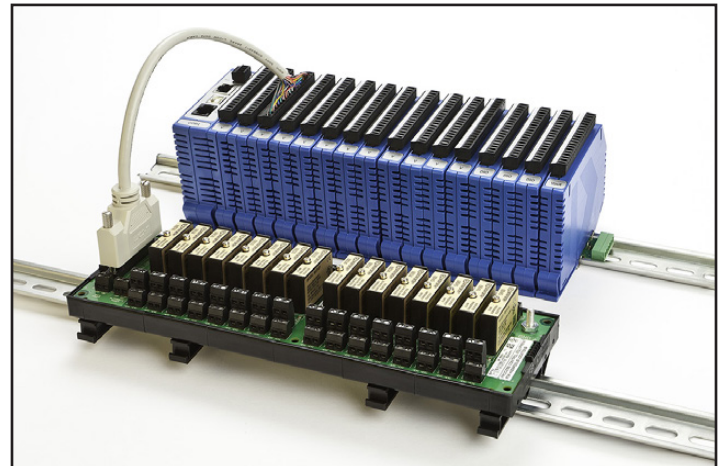
#### Cables to Interface 8B and 5B Backpanels to MAQ20-VSN Module

Model	Description
<a href="#">MAQ20-8B25-0.3</a>	DB25-to-20 Pos Screw Term Transition Cable, 0.3m (11.8") Long
<a href="#">MAQ20-8B25-0.6</a>	DB25-to-20 Pos Screw Term Transition Cable, 0.6m (23.6") Long
<a href="#">MAQ20-8B25-01</a>	DB25-to-20 Pos Screw Term Transition Cable, 1.0m (39.4") Long
<a href="#">MAQ20-5B26-0.3</a>	IDC26-to-20 Pos Screw Term Transition Cable, 0.3m (11.8") Long
<a href="#">MAQ20-5B26-0.6</a>	IDC26-to-20 Pos Screw Term Transition Cable, 0.6m (23.6") Long
<a href="#">MAQ20-5B26-01</a>	IDC26-to-20 Pos Screw Term Transition Cable, 1.0m (39.4") Long

#### PWR-PS5RxW Power Supplies

Model	<a href="#">PWR-PS5R7W</a>	<a href="#">PWR-PS5R15W</a>	<a href="#">PWR-PS5R30W</a>	<a href="#">PWR-PS5R60W</a>	<a href="#">PWR-PS5R120W</a>
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)x(w)x(d)	2.95" x 1.77" 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 [Power Supply Recommendations](#).



Cable Interfacing 8B Backpanel to MAQ20-VSN Module



8B Backpanel Interface Cable

#### USB and Ethernet Cables and Adapters

Model	Description
<a href="#">MAQ20-XTB03</a>	MAQ20 Terminal Block, 3 Positions
<a href="#">MAQ20-XTB20</a>	MAQ20 Terminal Block, 20 Positions
<a href="#">SLX141-01, -02, -07</a>	Ethernet Cable, 1m (39.4"), 2m (78.7"), 7m (275.6")
<a href="#">SLX141-X01, -X02, -X07</a>	Ethernet Crossover Cable, 1m (39.4"), 2m (78.7"), 7m (275.6")
<a href="#">SLX142, 143</a>	RJ45-to-DB9 Adapters
<a href="#">SLX144</a>	RJ45 RS-485 Multidrop Adapter
<a href="#">SLX146-02, -07</a>	Null Modem Serial Cable, Female DB-9 to Female DB-9; 2m (78.7"), 7m (275.6")
<a href="#">SLX147-01, -02, -05</a>	USB Cable, Type A to Type B; 1m (39.4"), 2m (78.7"), 5m (196.9")
<a href="#">SLX148-4</a>	4GB Micro SD Card and USB Adapter