PowerDAQ MF Accessories
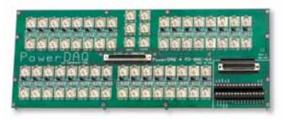## BNC & Distribution Panels

PD-BNC-16

PD-BNC-16 Panel

The PD-BNC Series panels feature signal-labeled BNC connectors for easy connectivity of analog input, analog output, digital I/O and counter/timer signals to your PowerDAQ II MF(S) board.

19" rack-mount option: use PD-19RACK

PD-BNC-64

PD-BNC-64 Panel

The PD-BNC Series panels feature signal-labeled BNC connectors for easy connectivity of analog input, analog output, digital I/O and counter/timer signals to your PowerDAQ II MF(S) board. The PD-BNC-64 work with all PowerDAQ multifunction boards.

19" rack-mount option: use PD-19RACKW (wide version)

PD-5BCONN, PD-7BCONN & PD-100HDR

Distribution Panels

The PD-5BCONN and 7BCONN are signal-conditioning distribution panels. With them you can connect up to 64 signal-conditioning modules to a PowerDAQ board. For easy connections, use the PD-5BCONN, which splits the PowerDAQ analog connector (J1) into groups of 16 channels for connection to a 5B-type signal conditioning rack (for 7B modules and racks use the PD-7BCONN).

The PD-100HDR connector panel splits the 96 pins on the PowerDAQ J1 connector into two 50-way header connectors. This panel is ideal for OEMs or in applications where it's easier to connect to a 50-way ribbon connector rather than working with a high-density 96-way connector.

Technical Specifications:

Part #	Analog Inputs	Analog Outputs	Digital I/O Lines	Counter/Timers	Digital Trigger	A/D Clock Input	A/D Clock Output	Channel-List Clock Input	19" Rack Mount	Dimensions
PD-BNC-16	up to 16 SE/16 DI	2	16	3	1	1	1	1	Yes	12 x 3.5" (293 x 86 mm)
PD-BNC-64	up to 64 SE/32 DI	2	16	3	1	1	1	1	Yes	17.5 x 7" (430 x 172 mm)

Ordering Information:

Part Number	Description
PD-BNC-16	16-channel BNC panel
PD-BNC-16-KIT	Complete kit: Includes PD-BNC-16, PD-CBL-96, PD-CBL-37
PD-BNC-64	64-channel BNC panel
PD-BNC-64-KIT	Complete kit: Includes PD-BNC-64, PD-CBL-96, PD-CBL-37
PD-5B-CONN	Connects 16- or 64-channel PowerDAQ II board to 1 to 4, 5B-xx racks
PD-7B-CONN	Connects 16- or 64-channel PowerDAQ II board to 1 to 4, 7B-xx racks
PD-100HDR	Connects 16- or 64-channel PowerDAQ II board to two 50-way IDC headers