PowerDAQ MF Accessories
Screw Terminal Panels

PD-STP-96

PD-STP-96 Panel

The PD-STP-96 screw-terminal panel handles 64-channel boards. It allows easy connection of field I/O signals to any PowerDAQ multifunction board. It includes one 96-way pinless connector for direct connection to PD-CBL-96. The screw-terminal panels include standoffs for use on a desktop or mounting in a custom panel. The PD-STP-96 has two 37-pin male connector for direct connection to 37-pin cables.

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

PD-STP-9616

PD-STP-9616 Screw-Terminal Panel

The PD-STP-9616 is a 16-channel screw terminal panel. It includes one 96-way pinless connector for direct connection to PD-CBL-96 and D-Sub 37-pin male connector for direct connection to 37-pin cables.

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

PD-STP-3716

PD-STP-3716 Screw-Terminal Panel

This low-cost screw-terminal panel handles 16-channel boards. It includes one analog 37-pin male connector for direct connect to PD-STP-9637 37-pin cable.
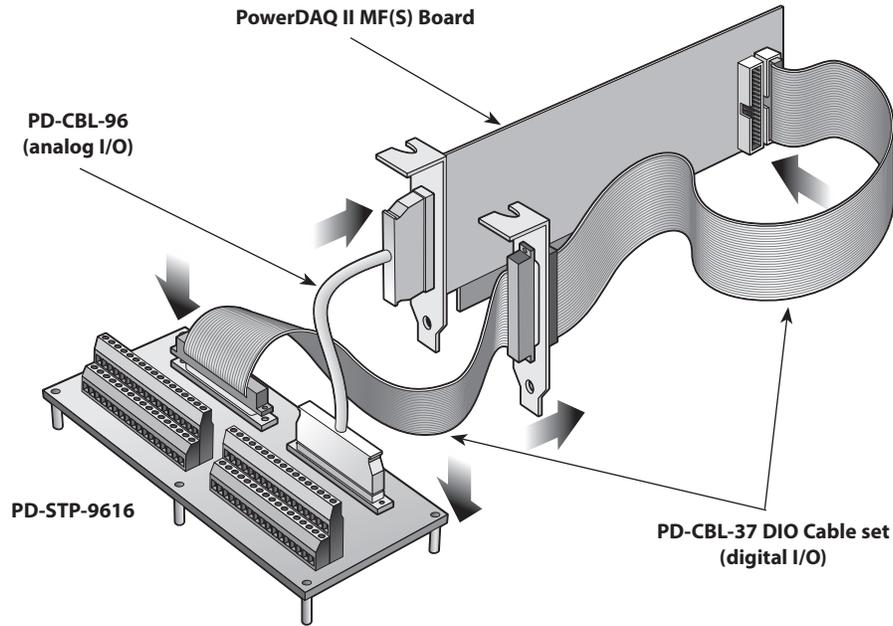

PD-STP-DIO

PD-STP-DIO Screw-Terminal Panel

This low-cost screw-terminal panel handles 16-channel boards. It includes one digital 37-pin male connector for direct connect to PD-STP-37 37-pin cable.

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

Typical PowerDAQ MF(S) Interconnection Diagram

PowerDAQ II MF(S) Board

PD-CBL-96
(analog I/O)

PD-STP-9616

PD-CBL-37 DIO Cable set
(digital I/O)

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	19" Rack Mount	Dimensions
PD-STP-96	up to 64 SE/32 DI	2	16	3	1	1	1	1	Yes	17.5 x 3.5" (430 x 86 mm)
PD-STP-9616	up to 16 SE/16 DI	2	16	3	1	1	1	1	Yes	8.5 x 3.5" (209 x 86 mm)
PD-STP-3716	up to 16 SE/16 DI	2							No	4.5 x 2.8" (114 x 71 mm)
PD-STP-DIO	-	-	16	3	1	-	-	-	Yes	4.5 x 3.5" (114 x 86 mm)

Ordering Information:

Part Number	Description
PD-STP-96	Screw-terminal panel with 96-pin and 37-pin connector for 64-channel boards
PD-STP-96-KIT	Complete kit: Includes PD-STP-96, PD-CBL-96 and PD-CBL-37 for 64-channel boards
PD-STP-9616	Screw-terminal panel with 96-pin and 37-pin connector for 16-channel boards
PD-STP-9616-KIT	Complete kit: Includes PD-STP-9616, PD-CBL-96 and PD-CBL-37 for 16-channel boards
PD-STP-3716	Low-cost screw-terminal panel with 37-pin connector for 16-channel boards
PD-STP-3716-KIT	Complete kit: Includes PD-STP-3716 and PD-CBL-9637 for 16-channel boards
PD-STP-DIO	Screw-terminal panel with 37-pin digital connector for 16-channel boards