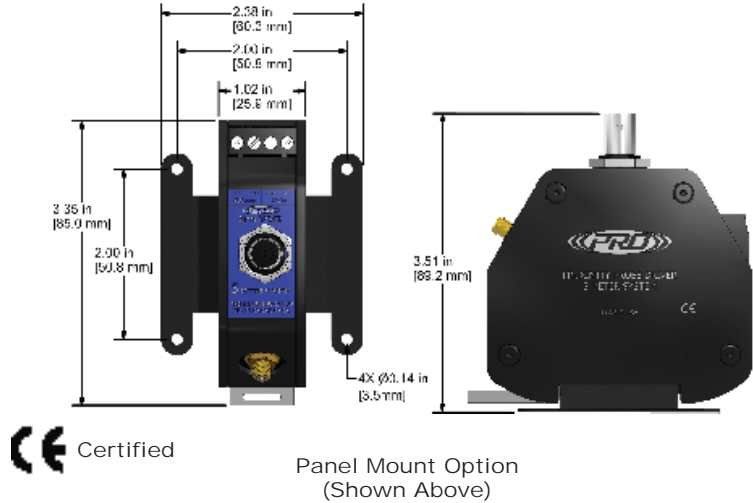


DD100180 Series

PRO 8 mm, Driver Assembly



Panel Mount Option
(Shown Above)



Panel Mount Option
(Shown Above)

Product Features

Driver assembly DD100180 offers multiple options for mounting and easy connections via BNC jack and screw terminals.

- **Flexible system configuration**
- **DC gap and shaft vibration signals available via BNC jack and terminal block for analysis or monitoring**
- **Multiple mounting options (DIN rail, panel or none)**

Specifications

Temperature Range: -49°F (-45°C) to 185°F (85°C)
Linear Range: 10 to 90 mils (.25 - 2.30 mm) @ approximately -1 to -17 VDC
Nominal Voltage Output: -200 mV/mil (-7.87 V/mm)
Input Power/Voltage: -17.5 VDC to -30 VDC
Aluminum enclosure
Miniature 12-32 threaded connector
4 position screw terminals + BNC output

TERMINAL BLOCK WIRING

Connections	Functions
V _t	-24 VDC
Com	+24 VDC
Com	+24 VDC
V _{out}	-200 mV/mil, DC Gap

Ordering Information

DD1 180 - -

Calibrated Material	System Length	Mounting Type	Regulatory Approval
00 = 4140 Steel 08 = 1045 Steel 10 = 17-4 Stainless Steel 11 = 420 Stainless Steel 12 = 304 Stainless Steel 13 = 316 Stainless Steel 20 = 360 Brass Alloy 30 = AL7075-T	5 = 5.0 meter 9 = 9.0 meter	0 = Panel (Mounting Screws Are Not Included) 1 = DIN 2 = None	00 = CE Certified



Example Part Number: DD100180-91-00
 4140 Steel, 9 meter system length, DIN mount, CE certified