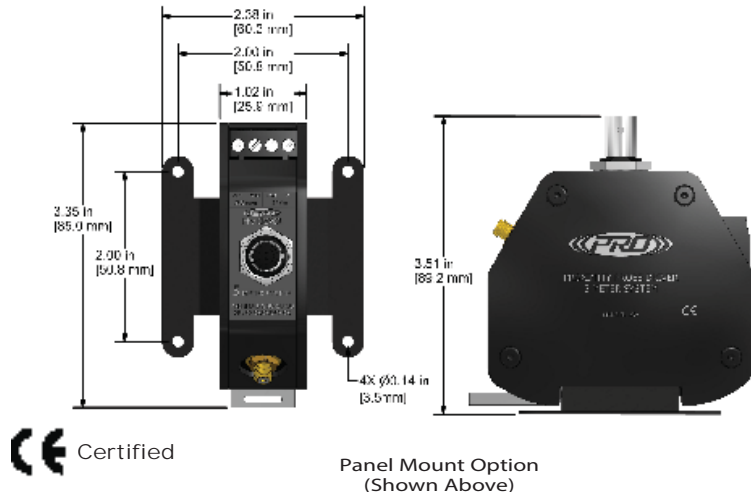


# DD100980 Series

## PRO FFv, Driver Assembly



Panel Mount Option  
(Shown Above)



Panel Mount Option  
(Shown Above)

### Product Features

Driver assembly DD100980 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)**

#### TERMINAL BLOCK WIRING

Connections	Functions
V <sub>t</sub>	-24 VDC
Com	+24 VDC
Com	+24 VDC
V <sub>out</sub>	-200 mV/mil, DC Gap

### Specifications

Temperature Range: -49°F (-45°C) to 185°F (85°C)
Linear Range: 10 to 70 mils (.25 - 2.30 mm) @ approximately -1 to -13 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

### Ordering Information

DD1   980 -   -

Calibrated Material	System Length	Mounting Type	Regulatory Approval
<b>00</b> = 4140 Steel <b>08</b> = 1045 Steel <b>10</b> = 17-4 Stainless Steel <b>11</b> = 420 Stainless Steel <b>12</b> = 304 Stainless Steel <b>13</b> = 316 Stainless Steel <b>20</b> = 360 Brass Alloy <b>30</b> = AL7075-T	<b>5</b> = 5.0 meter <b>7</b> = 7.0 meter	<b>0</b> = Panel (Mounting Screws Are Not Included) <b>1</b> = DIN <b>2</b> = None	<b>00</b> = CE Certified



**Example Part Number: DD100980-71-00**  
 4140 Steel, 7 meter system length, DIN mount, CE certified



Lifetime Warranty on Materials & Workmanship