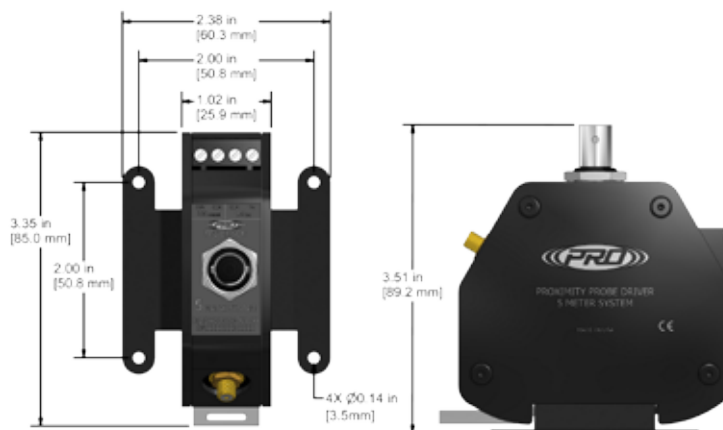




**Panel Mount Option  
(Shown Above)**

### TERMINAL BLOCK WIRING

| Connections      | Functions           |
|------------------|---------------------|
| -                | 4-20 mA Gap         |
| +                | 4-20 mA Supply      |
| Com              |                     |
| V <sub>out</sub> | -200 mV/mil, DC Gap |



**Certified**

**Panel Mount Option  
(Shown Above)**

## Product Features

**Driver assembly DX991 offers multiple options for mounting and easy connections via BNC jack and screw terminals.**

- Flexible system configuration
- 4-20 mA current loop provides power to the driver, and a displacement output proportional to the axial shaft movement (thrust)
- -200 mV/mil (-7.87 V/mm) output available at terminal block (V<sub>out</sub> & Com) and at the BNC
- Multiple mounting options (DIN rail, panel or none)

## Specifications

Temperature Range: -31°F (-35°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)  
 4-20 mA Output: defined by full scale selection  
 Input Power/Voltage: 17.5 VDC to 30 VDC (Loop Powered)  
 Aluminum enclosure  
 Miniature 12-32 threaded connector  
 4 position screw terminals + BNC output  
 Calibrated to AISI 4140 steel

## Ordering Information

**DX991 -**   -   -   -

| Full Scale                           | System Length                    | Mounting Type                                                                       | Regulatory Approval |
|--------------------------------------|----------------------------------|-------------------------------------------------------------------------------------|---------------------|
| 06 = 0.6-0.6 mm<br>25 = 25-0-25 mils | 50 = 5.0 meter<br>70 = 7.0 meter | 00 = Panel<br>(Mounting<br>Screws Are<br>Not Included)<br><br>01 = DIN<br>02 = None | 00 = CE Certified   |



**Example Part Number: DX991-25-70-01-00**

4140 Steel, 25-0-25 mils full scale, 7 meter system length, DIN mount, CE certified



**Lifetime Warranty on Materials & Workmanship**