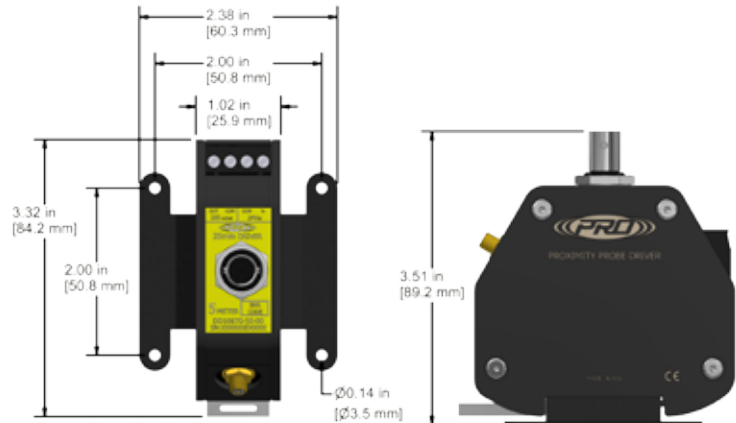




**Panel Mount Option  
(Shown Above)**



**Panel Mount Option  
(Shown Above)**

### Product Features

**Driver assembly DX891 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)
- -20 mV/mil (-0.787 V/mm) output available at terminal block ( $V_{out}$  & Com) and at the BNC
- Multiple mounting options (DIN rail, panel or none)

### TERMINAL BLOCK WIRING

Connections	Functions
-	4-20 mA Gap
+	4-20 mA Supply
Com	
$V_{out}$	-20 mV/mil, DC Gap

### Specifications

Temperature Range: -31°F (-35°C) to 185°F (85°C)
Linear Range: 25 to 525 mils (.63 - 13.33 mm) @ approximately -1.5 to -11.5 VDC
Nominal Voltage Output: -20 mV/mil (-0.787 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

DX891 -  -  -  -

Full Scale	System Length	Mounting Type	Regulatory Approval
05 = 5-0-5 mm 20 = 200-0-200 mils	50 = 5.0 meter 90 = 9.0 meter	00 = Panel (Mounting Screws Are Not Included)  01 = DIN  02 = None	00 = CE Certified



**Example Part Number: DX891-20-90-01-00**  
4140 Steel, 200-0-200 mils full scale, 9 meter system length, DIN mount, CE certified