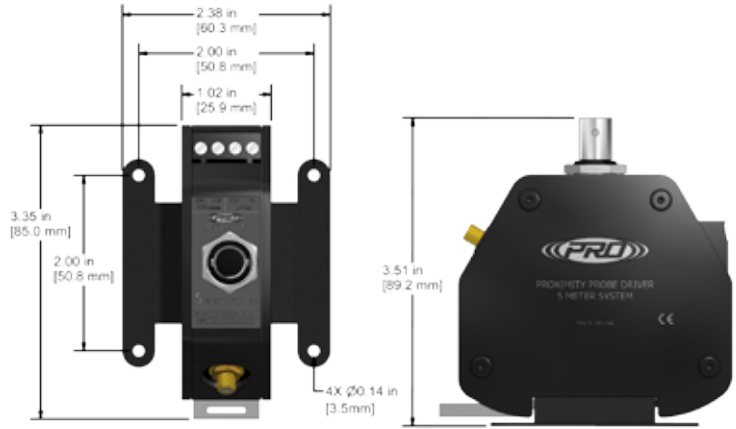


DX330970 Series

BENTLY™ 3300/3300XL COMPATIBLE FFv, 4-20 mA Output, Driver Assembly



Panel Mount Option
(Shown Above)



CE Certified

Panel Mount Option
(Shown Above)

Product Features

Driver assembly DX330970 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 DC gap
- -200 mV/mil (-7.87 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 Supply
+	4-20 mA DC Gap
Com	
V_{out}	-200 mV/mil, DC Gap

Specifications

Temperature Range: -31°F (-35°C) to 185°F (85°C)
Linear Range: 10 to 70 mils (.25 - 2.30 mm) @ approximately 4-20 mA
Nominal Voltage Output: -200 mV/mil (-7.87 V/mm)
4-20 mA Output: 0.20 mA/mil
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

DX330970 - - - 00

System Length	Mounting Type	Regulatory Approval
5 = 5.0 meter 7 = 7.0 meter	0 = Panel (Mounting Screws Are Not Included) 1 = DIN 2 = None	00 = CE Certified



Example Part Number: **DX330970-71-00**
4140 Steel, 7 meter system length, DIN mount, CE certified

Lifetime Warranty on Materials & Workmanship

www.ctconline.com

