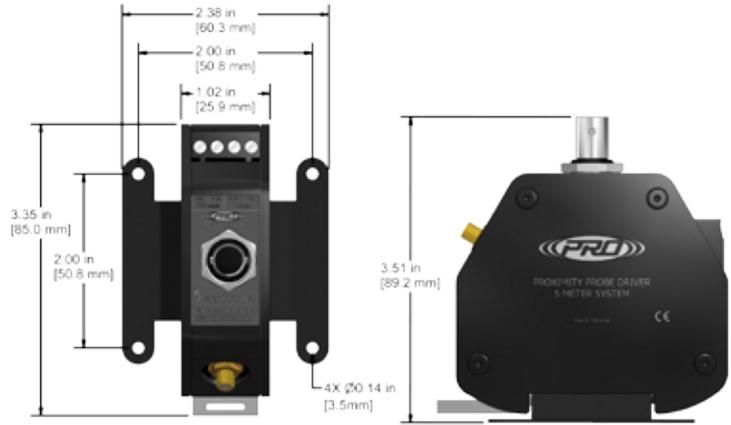


DR100999 Series

PRO FFv, RPM, Driver Assembly



Panel Mount Option
(Shown Above)



CE Certified

Panel Mount Option
(Shown Above)

Product Features

Driver assembly DR100999 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
- -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 RPM
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 -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)
 Resolution: 0.1% of full scale RPM
 Aluminum enclosure
 Miniature 12-32 threaded connector
 4 position screw terminals + BNC output

Ordering Information

DR100999- - - - 0 0

System Length	Mounting Type	# of Keyways	Full Scale RPM	Regulatory Approval
5 = 5.0 meter 7 = 7.0 meter	0 = Panel (Mounting Screws Are Not Included) 1 = DIN 2 = None	01 = 1 Keyway 99 = 99 Keyways	Min of 000005 RPM Max of 065000 RPM	00 = CE Certified



Example Part Number: DR100999-51-01-065000-00

4140 Steel, 5 meter system length, DIN mount, 1 Keyway, 65000 Full Scale RPM, CE certified

Lifetime Warranty on Materials & Workmanship

www.ctconline.com



PROTECTION & RELIABILITY INSTRUMENTS