



Product Features

The PRO DM91000 series housing protects important proximity probe instruments in harsh manufacturing conditions. Easily adjust the gap between the machine shaft and probe or replace an extension cable without shutting down a machine.

- Convenient Wrench Flats for Installation
- Viton O-Ring Sealed Probe Sleeve and Housing
- API 670 Compliant

Specifications

Temperature Range: -31°F (-35°C) to 350°F (177°C)
Aluminum Body with 316L Stainless Steel Sleeve
Maximum Proximity Probe Penetration Depths with Probe Connector Access within Housing
0.5 meter probes - 13.5 in (342.9 mm)
1.0 meter probes - 29.2 in (741.68 mm)
3/4 - 14 NPT Mounting Thread
Weight: 2.5 lbs average weight with probe

NOTE: Sleeves longer than 12 in (305 mm) will require additional support to reduce vibrations.

Ordering Information

DM91000 - - - - - -

Probe Option	Cable Length Option	Standoff Adapter	Penetration Option	Fitting Option	Mounting Option
00 = No Probe 16 = 8 mm Probe Included 26 = FFv Probe Included 29 = 11 mm Probe Included NOTE: If option 29, Cable Length Option must be 10	00 = No Probe 05 = 0.5 meter 10 = 1.0 meter	00 = No Standoff 02 = 2.0 in 03 = 3.0 in 04 = 4.0 in 05 = 5.0 in NOTE: 7.5 in Max Length	022 = 2.2 in 032 = 3.2 in 042 = 4.2 in 052 = 5.2 in 062 = 6.2 in 072 = 7.2 in 082 = 8.2 in 102 = 10.2 in 112 = 11.2 in 122 = 12.2 in NOTE: adjustment range of ±0.75 in. Longer length options available upon request.	00 = No Fitting Two Hole Seals 03 = One 3/4-14 NPT Plug; One 3/4-14 to 3/8-14 NPT reducer; one cable seal grip 04 = One 3/4-14 NPT plug only	02 = 3/4 - 14 NPT



Example Part Number: DM91000-16-05-00-032-00-02
 8 mm probe, 0.5 meter cable length, no standoff, 3.2 inch penetration, no fitting, 3/4 - 14 NPT mounting