DM1000 Series

NPT Fitting Pressure Seal with Proximity **Probe Extension Cabling Factory Installed**





Product Features

Single-Sided 1-11.5 NPT Fitting with Proximity Probe Extension Cables Factory Installed

 Proximity probe extension cables are permanently epoxied into the fitting and rated to 400 PSI

• Configurable for 1, 2, or 3 proximity probe extension cables

Standard FEP jacketed and armor jacketed proximity probe extension cable options available

Available for use with standard and Class I Division 2/Zone 2 hazardous rated PRO Proximity Probe Systems



Specifications -

Temperature Range:

NPT Fitting Case Material

Compatibility

-39 °F to 340 °F (-45 °C to 171 °C)

316L Stainless Steel

For use with PRO 8 mm, 11 mm, 25 mm or FFv 5 mm Systems

See Proxmity Probe Extention Cable datasheet for cable specifications.

Ordering Information											
DM			·	-	-	-	-		·	-	-
NPT Fitting	Cable Count	Armor*	Probe Diameter	Cable 1 High Pressure Length**	Cable 1 Overall Length	Cable 2 High Pressure Length**	Cable 2 Overall Length	Cable 3 High Pressure Length**	Cable 3 Overall Length	Connector Protector [†]	Hazardous Rated
1 = Single-Ended 2 = Double-Ended	1 = 1 Cable 2 = 2 Cables 3 = 3 Cables	0 = No Armor 1 = Armored on High Pressure Side 2 = Armored on Low Pressure Side 3 = Armored on Both Sides	1 = 8 mm 7 = 11 mm 8 = 25 mm 9 = 5 mm FFv	05 = 0.5 Meters 10 = 1.0 Meters 15 = 1.5 Meters 20 = 2.0 Meters 25 = 2.5 Meters 30 = 3.0 Meters 33 = 3.0 Meters 45 = 4.5 Meters 50 = 5.0 Meters 55 = 5.5 Meters 60 = 6.0 Meters 55 = 6.5 Meters 70 = 7.0 Meters 75 = 7.5 Meters 80 = 8.0 Meters	40 = 4.0 Meters 45 = 4.5 Meters 50 = 5.0 Meters 55 = 5.5 Meters 60 = 6.0 Meters 65 = 6.5 Meters 70 = 7.0 Meters 75 = 7.5 Meters 80 = 8.0 Meters 85 = 8.5 Meters	$\begin{array}{l} Blank = N/A \\ 05 = 0.5 \ Meters \\ 10 = 1.0 \ Meters \\ 15 = 1.5 \ Meters \\ 20 = 2.0 \ Meters \\ 25 = 2.5 \ Meters \\ 30 = 3.0 \ Meters \\ 30 = 3.0 \ Meters \\ 45 = 4.5 \ Meters \\ 45 = 4.5 \ Meters \\ 55 = 5.5 \ Meters \\ 55 = 5.5 \ Meters \\ 55 = 6.5 \ Meters \\ 55 = 6.5 \ Meters \\ 56 = 6.5 \ Meters \\ 70 = 7.0 \ Meters \\ 80 = 8.0 \ Meters \\ 80 = 8.0 \ Meters \\ \end{array}$	$\begin{array}{l} Blank = N/A \\ 40 = 4.0 \; Meters \\ 45 = 4.5 \; Meters \\ 50 = 5.0 \; Meters \\ 55 = 5.5 \; Meters \\ 65 = 6.5 \; Meters \\ 65 = 6.5 \; Meters \\ 75 = 7.5 \; Meters \\ 80 = 8.0 \; Meters \\ 85 = 8.5 \; Meters \\ \end{array}$	$\begin{array}{l} Blank = N/A \\ 05 = 0.5 \ Meters \\ 10 = 1.0 \ Meters \\ 15 = 1.5 \ Meters \\ 20 = 2.0 \ Meters \\ 25 = 2.5 \ Meters \\ 30 = 3.0 \ Meters \\ 30 = 3.0 \ Meters \\ 45 = 4.5 \ Meters \\ 45 = 4.5 \ Meters \\ 55 = 5.5 \ Meters \\ 55 = 5.5 \ Meters \\ 55 = 6.5 \ Meters \\ 55 = 6.5 \ Meters \\ 56 = 6.5 \ Meters \\ 70 = 7.0 \ Meters \\ 80 = 8.0 \ Meters \\ 80 = 8.0 \ Meters \\ \end{array}$	$\begin{array}{l} Blank = N/A \\ 40 = 4.0 \; Meters \\ 45 = 4.5 \; Meters \\ 50 = 5.0 \; Meters \\ 55 = 5.5 \; Meters \\ 65 = 6.5 \; Meters \\ 65 = 6.5 \; Meters \\ 75 = 7.5 \; Meters \\ 80 = 8.0 \; Meters \\ 85 = 8.5 \; Meters \\ \end{array}$	00 = No Connectors Protectors 02 = Connector Protectors Installed	00 = Not Rated 05 = C1, D2/ Zone 2 Approved
								"If armor is selected, there must be at least 1 m length on the armored side(s) of the fitting. "High Pressure Cable Length may not exceed Overall Length minus 0.5 meter. "Connector protectors required for hazardous locations.			