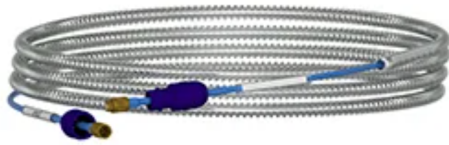


Hazardous-Area Approved DC100130 with Armor



Intrinsically Safe 8 mm PRO Proximity Probe Extension Cable, with Armor Jacket



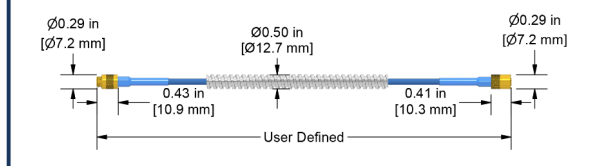
Product Features

Continuous Monitoring in Hazardous Locations

PRO DC1001 extension cables combine with DP1001 series probes and DD1001 series drivers to form a complete assembly to monitor vibration and shaft position

- ▶ Excellent chemical resistance
- ▶ Protective sleeves to cover connections
- ▶ Upgraded to include SecureLock connector

Hazardous-Area Approved DC100130 with Armor



Lengths AA, BB, and CC are configurable

Specifications

| | |
|-------------------------|---------------------------------------|
| Temperature Range | -49 to 350 °F (-45 to 177 °C) |
| Material | 316L Stainless Steel Armor Jacket |
| Connector | SecureLock |
| Connector Pull Strength | Up to 30 lbs. |
| System Length | Matched to 5 & 9 meter system lengths |
| Bending Radius | 1.16 in. (2.95 cm) |

Built to Order

Regulatory Approvals

US & Canada:

Class I Division 1 Groups A, B, C, D
 Class II Division 1 Groups E, F, G
 Class III
 Class I Zone 0 AEx ia IIC
 Class I Division 2 Groups A, B, C, D
 Class II Division 2 Groups E, F, G
 Ex ia IIC Ga

ATEX:

SIRA 16ATEX2084X
 Ex ia IIC

International (IECEX):

IECEX CSA 16.0017X
 Ex ia IIC

Temperature Codes:

T4 = -45°C to 100°C
 T5 = -35°C to 85°C



FOR REFERENCE ONLY, PLEASE REFER TO CONTROL DRAWING

Lifetime Warranty on Materials & Workmanship

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