

Hazardous-Area Approved DC100730



Intrinsically Safe Proximity Probe Extension Cable for 11 mm PRO Proximity Probes, with FEP Jacket

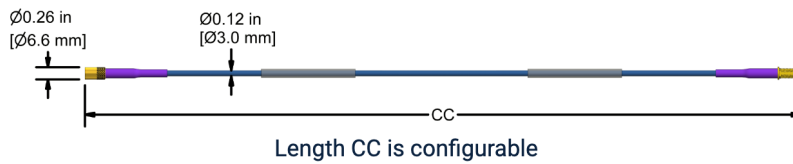


Product Features

Continuous Monitoring in Hazardous Locations

PRO DC100730 extension cables combine with PRO DP1007 series probes and PRO DD1007 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



Specifications

Temperature Range	-49 to 350 °F (-45 to 177 °C)
Material	FEP (Flouroethylene Propylene) 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:

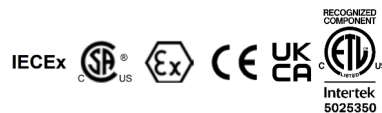
SIRA 16ATEX2084X
 Ex ia IIC

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

www.ctconline.com | sales@ctconline.com | 585-924-5900