

Hazardous-Area Approved DC100854

Intrinsically Safe 25 mm PRO Proximity Probe Extension Cable

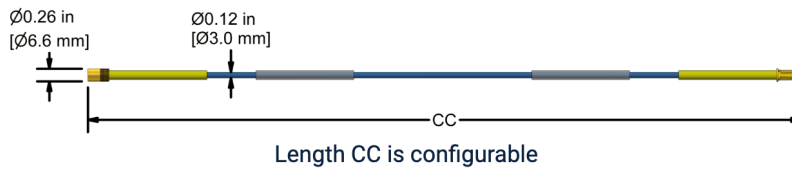


Product Features

Continuous Monitoring in Hazardous Locations

PRO DC100854 extension cables combine with PRO DP100851 series probes and PRO DD1008 series drivers to form a complete assembly for monitoring Differential Expansion (DE)

- ▶ Excellent chemical resistance
- ▶ Protective sleeves to cover connection
- ▶ 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