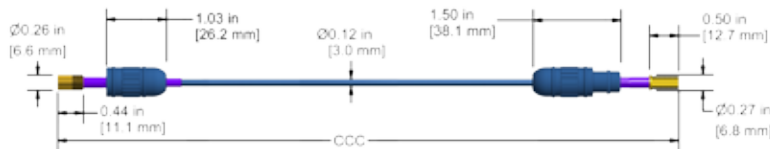


DC100730 Series

Intrinsically Safe, PRO 11 mm Series, Extension Cable



REGULATORY APPROVALS

IECEX
CSA 16.0017X

SP®
C US
221421



US & Canada (CSA):
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 16ATEX2048X
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

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.

- Matched with PRO 11 mm probes and driver assemblies for cost effective and reliable measurements
- Excellent chemical resistance
- Protective sleeves to cover connections

Specifications

Temperature Range: -31°F (-35°C) to 350°F (177°C)
 Connector pull strength up to 70 lbs
 Matched to 5 & 9 meter system lengths
 Male & female miniature 12-32 threaded connectors
 FEP jacketed cable, available with optional 304 stainless steel armor jacket

Ordering Information

DC100730 - CCC - [] - [] - 05

System Length (REFERENCE ONLY)	Total Length of Extension Cable	Armor	Regulatory Approval
50 = 5.0 meter	040 = 4.0 meter	02 = No, with connector protector 03 = Yes, with connector protector	05 = CSA, ATEX, IECEX Approvals
90 = 9.0 meter	080 = 8.0 meter		



Example Part Number: DC100730-040-02-05
 4.0 meter total length, no armor, with connector protector, CSA, ATEX, IECEX certified

Read Before Purchasing:
 Important information on Regulatory Approvals and Requirements on Pages 421-423



Lifetime Warranty on Materials & Workmanship

www.ctconline.com