

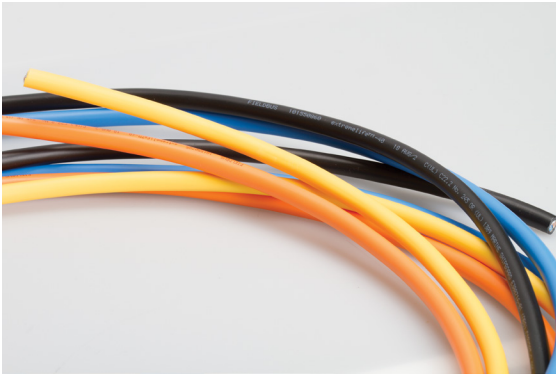


Press Release

For Immediate Release

TURCK
works

Industrial
Automation



Upgrades streamline part numbers for OEMs who build for on-shore and offshore applications

Release Date: December 17, 2014

For more info contact:

Paul Gilbertson

TURCK

763-553-7300

tusa.marketing@turck.com

TURCK FOUNDATION™ Fieldbus and PROFIBUS PA Cables Now Certified for Heavy Duty and Extreme Environments

PLYMOUTH, Minn. (Dec. 17, 2014) – TURCK updated and upgraded its FOUNDATION™ fieldbus and PROFIBUS PA cables, designing in ruggedness for use in extreme environments. UL listings include Exposed Run (ER) and Direct Burial (DB), providing excellent crush and impact resistance. In addition, the cables are UV resistant, oil resistant to UL Oil Res 1, and FT4 flame retardant. Added Marine Shipboard listings and certifications streamline inventory for OEMs who build for both onshore and offshore applications, because one cordset or cable can now be specified for both applications.

UL 13 PLTC ER DB and UL 2250 ITC ER DB listings make these cables compliant with NEC 725 and NEC 727 and are suitable for use in Class 1 Division 2 Hazardous Locations. These cables are listed 105 degrees Celsius and pass UL Cold Bend tests at -40 degrees Celsius. With CSA 600V listings, they are also suitable for use in Class 1 Zone 2 Hazardous Locations per the Canadian Electrical Code.

As part of TURCK's extremelife-40 cable platform, these FOUNDATION™ fieldbus and PROFIBUS PA cables are also Marine Shipboard listed C(UL)US 245/1309 90C 600V and IEEE 1580-2010. They are American Bureau of Shipping (ABS) certified and compliant with FOUNDATION™ fieldbus FF-844 Cable Specification for Type A and IEC 61158-2 and ISA/SP50.

About TURCK

TURCK is a pioneer in industrial automation technology, providing customers with a comprehensive line of quality and advanced technology products in a fast, flexible and accurate manner. With more than 3,200 people working in 27 countries, TURCK has built global partnerships with customers based on engineering expertise, flexibility and our willingness to take on engineering challenges that others won't. For more information, visit www.turck.us.