

UL TYPE PLTC
 UL AWM STYLE 20237
 CSA AWM I A/B II A/B FT1
 300 VOLT

XTRA-GUARD® 4

MULTIPAIR, UNSHIELDED

EXTRA-PROTECTION, HIGH/LOW TEMPERATURE TPE JACKET

CHOOSE XTRA-GUARD 4 FOR:

- Three Times the Low-Temperature Flexibility of Conventional PVC
- Unmatched Performance at Temperatures from -60°C to 125°C
- Resistance to Oils, Fuels, Solvents and Water
- UL Recognition, UL Listing and CSA Certification
- Unmatched Flame Resistant Insulation and Jacket
- Ultraviolet Light Stability (jacket color black)



18 AWG (0,81mm²), 16/30 (16x0,25mm), Insulation Thickness: 0.016" (0,41mm)

XTRA-GUARD 4 Part No.	No. of Pairs	Jacket Thickness		Nominal Diameter	
		Inches	mm	Inches	mm
▲ 45031	1	0.032	0,81	0.22	5,6
45032	2	0.032	0,81	0.25	6,3

XTRA-GUARD 4 APPLICATIONS:

- Wood, Paper, Pulp, Plant Operations
- Mining Instruments and Controls
- Mass Transit Systems
- Military Electronic Applications
- Food and Beverage Plants
- Petrochemical Process Controls
- Arctic Pipeline Controls

CHARACTERISTICS

OPERATING TEMPERATURE:

- -60°C to 125°C

VOLTAGE RATING:

- 300 Volt

COLOR DESCRIPTION:

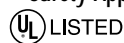
- Color Code: Chart B Page 374
- Jacket Colors: Yellow, Orange, Blue, Green, Red, Black, White and Gray

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded Thermoplastic Elastomer
- Nylon Rip Cord for Ease of Jacket Stripping
- Jacket: Thermoplastic Elastomer

SPECIFICATIONS

- UL AWM Style 20237
- UL Type PLTC
- CSA AWM I A/B II A/B FT1
- Passes 210,000 BTU Flame Test
- Pennsylvania Bureau of Deep Mine Safety Approved P-MWMS-1-85



Canadian Standards Association



AVAILABILITY

- ▲ In Stock: 500 ft (152m) and 1000 ft (305m) put-ups, check for jacket color availability
- Made-To-Order: All available jacket colors, 1,000 ft (305m) minimum

Teflon® is a registered trademark of E.I. DuPont Co.

FIT® TUBING RECOMMENDATION

FIT®-600 – Highly Flexible, Irradiated Elastomer (See Page 131 for Product Specifications)

FIT®-400 – Temperature/Chemical Resistant FEP Teflon®

(See Page 129 for Product Specifications)

**FOR COMPLETE PRODUCT PERFORMANCE DATA,
 SEE TECHNICAL SECTION
 IN THE BACK OF THIS BOOK.**

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