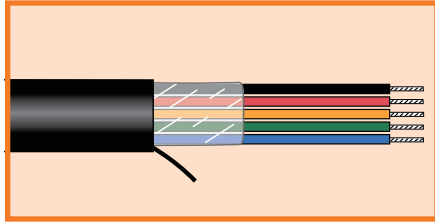




Xtra-Guard® 4

Advanced Temperature and Chemical Performance 300 V Unshielded, Multiconductor



UL AWM 20237
UL PLTC
CSA AWM I/II A/B FT1
MSHA P-07-KA070017-MSHA
NEC Class 1, Div 2

Operating Temperature

- -50°C to +125°C

Conductor Color Coding

- 24, 22 AWG: Chart E (page 532)
- 20, 18, 16 AWG: Chart D (page 531)
- Nine jacket colors (black standard)
- Custom colors available

Materials

- Stranded tinned copper conductors
- TPE insulation
- TPE jacket
- Nylon ripcord

Availability

Made to order
 1000 ft (305 m) minimum

FIT® Tubing Recommendations

- FIT-600: highly flexible, cross-linked elastomer
- FIT-400: temperature/chemical resistant FEP

18 AWG (0.81 mm²)

Stranding: 16/30 (16 x 0.25 mm)
 Insulation thickness: 0.016 (0.41 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
45062	2	0.252	6.40	0.045	1.14
45062/1*	2	0.252	6.40	0.045	1.14
45063	3	0.264	6.71	0.045	1.14
45063/1*	3	0.264	6.71	0.045	1.14
45064	4	0.285	7.24	0.045	1.14
45066	6	0.333	8.46	0.045	1.14
45068	8	0.358	9.09	0.045	1.14
45070	10	0.430	10.92	0.055	1.40
45070/15	15	0.479	12.17	0.055	1.40
45070/20	20	0.530	13.46	0.055	1.40
45070/25	25	0.588	14.94	0.055	1.40

*Conductors color-coded per international standards: brown, blue, green/yellow.

16 AWG (1.23 mm²)

Stranding: 19/0.0117 (19 x 0.29 mm)
 Insulation thickness: 0.016 (0.41 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
45072	2	0.276	7.01	0.045	1.14
45072/1*	2	0.276	7.01	0.045	1.14
45073	3	0.290	7.37	0.045	1.14
45073/1*	3	0.290	7.37	0.045	1.14
45074	4	0.314	7.98	0.045	1.14
45076	6	0.369	9.37	0.045	1.14
45078	8	0.418	10.62	0.055	1.40
45080	10	0.478	12.14	0.055	1.40
45080/15	15	0.534	13.56	0.055	1.40
45080/20	20	0.593	15.06	0.055	1.40
45080/25	25	0.680	17.27	0.055	1.40

*Conductors color-coded per international standards: brown, blue, green/yellow.

