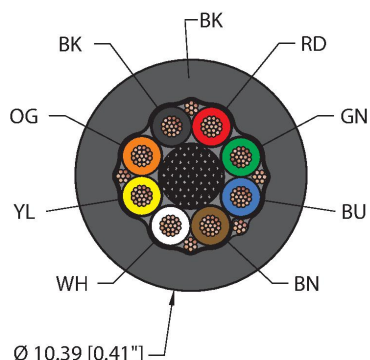


BLK,EX60,4STPDX20,S-DF,ITCERDB

Extremelife™ Cable – Reelfast™ Bulk Cable



Features



- Shielded Twisted Pair
- ITC 150V
- PLTC 300V
- 1309 MSB 300V
- CIC 300V
- Extremelife™ Cable
- Black EX60 jacket, shielded, 4STPDX20 AWG
- Sunlight Resistant
- -60 Cold Bend Rating
- Oil Resistant
- Flame Ratings: UL 1685 FT4, IEEE 1202 FT4, CSA FT1, CSA FT4, IEC 60332-3-22

Technical data

Type	BLK,EX60,4STPDX20,S-DF,ITCERDB
ID no.	RF51879
Cable data	
Cable Platform	Extremelife™ Cable
Total number of conductors	8
Cable diameter	Ø 10.39 mm
Cable jacket	EX60, Black
Shield	Foil (IN)
Cable drain	22 AWG TC (Tinned Copper)
Conductor material	TC (tinned copper)
Conductor colors	GN, BU, BN, WH, YL, OG, BK, RD
Description of assembly	STPD (Shielded Twisted Pair, Drain)
Number of assemblies	4
Conductor diameter	0.077 "
Conductor insulation material	XLPE
Assembly drain	22 AWG, TC (Tinned Copper)
Assembly foil	Foil (IN)
Cable conductor cross-section	2x20 AWG [Similar to 0.50 mm²]
Number of strands x O.D.	19x0.0073 "
Weight	0.363 lbs. /meter
Electrical properties at +20 °C	
Voltage	ITC 150V PLTC 300V 1309 MSB 300V CIC 300V

Technical data

Dielectric withstand (min.)	2 KVAC
DC resistance (max)	11.2 Ω/1000ft max
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 15 x Ø
Cold bend rating	-60 °C
Ambient temperature range (static)	-60 °C...+105 °C
Ambient temperature range (dynamic)	-60 °C...+105 °C
Temperature range (installation)	-20 °C...+105 °C
Approval	
UL Approvals	UL 1309 Marine Shipboard UL 2250 ITC UL 13 PLTC Exposed Run Direct Burial Sunlight Resistant -60C Cold Bend Oil Res I Oil Res II
CSA Approvals	CSA C22.2 No.239 CIC CSA FT1 CSA FT4 Sunlight Resistant
Additional Approvals	IEEE 1202/FT4 IEEE 1580-2010
Compliances	RoHS 2 CE IEC 60332-3-22
Marine Shipboard Approvals and Compliances	ABS
Note	
- Flex ratings may be reduced if used in extreme temperatures, exposure to certain chemicals, operating above the rated cycle speed, or operating below the rated cable bend radius. - We reserve the right to make technical alterations without prior notice.	