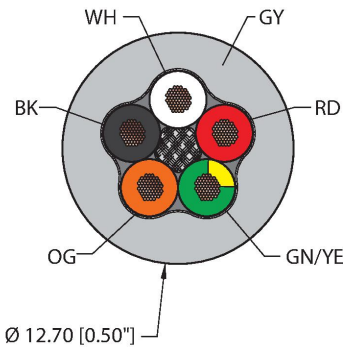


GRY,TPE,5X16,TCERDB,STOOW

Power Tray/Exposed Run/Direct Burial Cable – Reelfast™ Bulk Cable



Features



- Power Tray/Exposed Run/Direct Burial Cable
- Gray TPE jacket, 5X16 AWG
- Sunlight Resistant
- -40 Cold Bend Rating
- Oil Resistant
- Flame Ratings: UL 1685 FT4, UL 1100, CSA FT1, CSA FT4
- WTTC 1000V
- TC 600V
- CIC/TC 600V
- STOOW 600V

Technische Daten

Type	GRY,TPE,5X16,TCERDB,STOOW
ID	RF52128
Cable data	
Cable Platform	Power Tray/Exposed Run/Direct Burial Cable
Total number of conductors	5
Cable diameter	Ø 12.7 mm
Cable jacket	TPE, Gray
Conductor diameter	0.12 "
Conductor material	BC (bare copper)
Conductor insulation material	PVC
Conductor size	5 x 16 AWG [Similar to 1.50 mm²]
Number of strands x O.D.	65 x 34 AWG
Conductor colors	RD, BK, GN/YE, BU, WH
Weight	0.488 lbs. /meter
Electrical properties at +20 °C	
Voltage	WTTC 1000V TC 600V CIC/TC 600V STOOW 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	4.8 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø

GRY,TPE,5X16,TCERDB,STOOW| 22-02-2025 02-09 | Technische Änderungen vorbehalten

Technische Daten

Bending radius (dynamic)	≥ 10 x Ø
UL cold bend rating	-40 °C
Ambient temperature range (static)	-40...+90 °C
Ambient temperature range (dynamic)	-40...+90 °C
Temperature range (installation)	-20...+90 °C
Approval	
UL Approvals	UL 2277 WTTC UL 1277 TC UL 62 STOOW Exposed Run Direct Burial Sunlight Resistant -40C Cold Bend Oil Res I Oil Res II
CSA Approvals	CSA C22.2 No.239 CIC & CSA C22.2 No.230 TC UL 62 STOOW CSA FT1 CSA FT2 CSA FT4 Sunlight Resistant -40C Cold Bend
Compliances	RoHS CE
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.