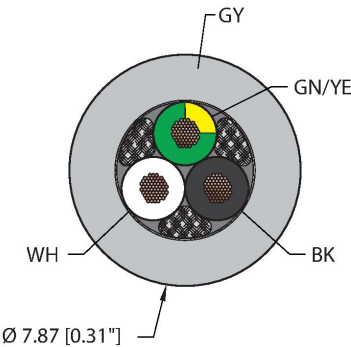


GRY,TPU,3X16,AWM
General Purpose Cable – Reelfast™ Bulk Cable

Features



- General Purpose Cable
- TPU jacket, Gray, 3X16 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 300V



Technische Daten

Type	GRY,TPU,3X16,AWM
ID	RF52293
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	3
Cable diameter	Ø 7.87 mm
Cable jacket	TPU, Gray
Conductor diameter	0.088 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	3 x 16 AWG [Similar to 1.50 mm²]
Number of strands x O.D.	65 x 34 AWG
Conductor colors	GNYE, BK, WH
Weight	0.196 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	4.35 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 10 x Ø
UL cold bend rating	-40 °C
Ambient temperature range (static)	-40...+90 °C

GRY,TPU,3X16,AWM| 22-02-2025 02-01 | Technische Änderungen vorbehalten

Technische Daten

Ambient temperature range (dynamic)	-40...+90 °C
Temperature range (installation)	-20...+90 °C
Approval	
UL Approvals	UL 758 AWM 20233
CSA Approvals	CSA AWM I/II A/B CSA FT1
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.