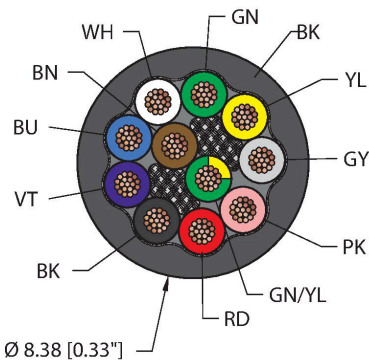


BLK,TPU,11X18,AWM,HF
Halogen Free Cable – Reelfast™ Bulk Cable

Features



- Halogen Free
- UL/CSA AWM 300V
- Halogen Free Cable
- TPU jacket, Black, 11X18 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1



Technical data

Type	BLK,TPU,11X18,AWM,HF
Ident. no.	RF51998
Cable	
Cable platform	Halogen free cable
	11
Cable diameter	Ø 8.38 mm
Cable jacket	TPU, Black
Conductor diameter	0.062 "
Conductor material	?
Core insulation	PP
Core cross-section	11 x 18 AWG [Similar to 0.75 mm²]
Arrangement of strands	19 x 0.0092 "
Core colors	GN/YL, BN, WH, GN, YL, GY, PK, RD, BK, VT, BU
Weight	0.295 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	7.22 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (stationary installation)	≥ 5 x Ø
Bending radius (flexible use)	≥ 10 x Ø
Cold flexural strength	-40 °C
Stationary	-40 °C...+80 °C
In motion	-40 °C...+80 °C
	-20 °C...+80 °C

Technical data

Approval	
UL Approvals	UL 758 AWM 20233
CSA Approvals	CSA AWM I/II A/B CSA FT1
Cable compliances	RoHS CE
Note	
- Flex values can be reduced when used in extreme temperatures, in contact with certain chemicals, above the nominal speed or below the nominal bending radius.	
- We reserve the right to make technical modifications without prior notice.	