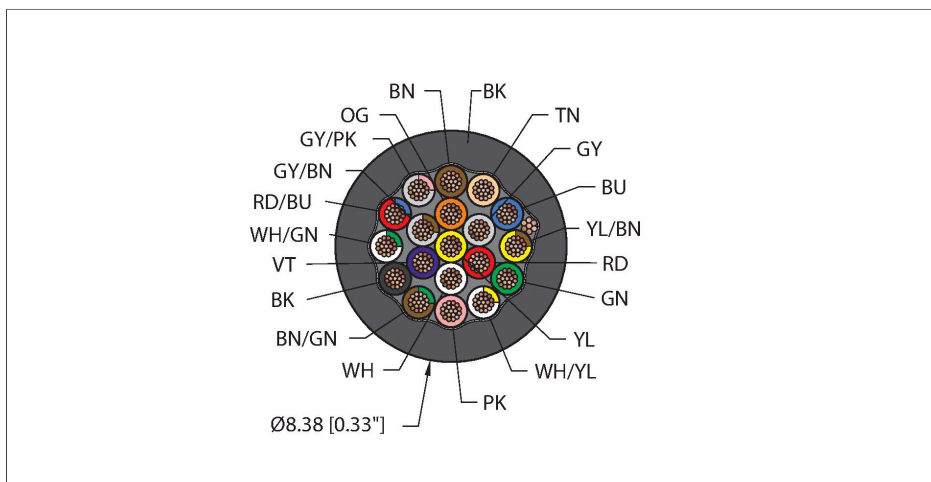


BLK,TPU,19X22,S-DF,AWM

General Purpose Cable – Reelfast™ Bulk Cable



Features



- UL/CSA AWM 300V
- General Purpose Cable
- Black TPU jacket, shielded, 19X22 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL 1685 FT4, UL1061, CSA FT4

Technical data

Type	BLK,TPU,19X22,S-DF,AWM
ID no.	RF50996
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	19
Cable diameter	Ø 8.38 mm
Cable jacket	TPU, Black
Shield	Aluminum/polyester (IN)
Cable drain	24 AWG, TC (Tinned Copper)
Conductor diameter	0.048 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	19 x 22 AWG [Similar to 0.34 mm ²]
Number of strands x O.D.	19 x 0.0058 "
Conductor colors	YL, GY, RD, WH, VT, GY/BN, OG, BN, TN, BU, YL/BN, GN, WH/YL, PK, BN/GN, BK, WH/GN, RD/BU, GY/PK
Weight	0.263 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	17.5 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø

BLK,TPU,19X22,S-DF,AWM| 11/11/2021 16-16 | technical changes reserved

Technical data

Bending radius (dynamic)	$\geq 15 \times \varnothing$
Cold bend rating	-40 °C
Ambient temperature range (static)	-40 °C...+90 °C
Ambient temperature range (dynamic)	-40 °C...+90 °C
Temperature range (installation)	-20 °C...+90 °C
Approval	
UL Approvals	UL 758 AWM 21743
CSA Approvals	CSA AWM I/II A/B CSA FT1
Compliances	RoHS
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.