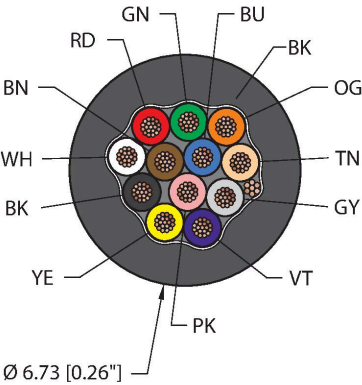


BLK,PVC,12X24,S-DF,AWM
General Purpose Cable – Reelfast™ Bulk Cable

Features



- General Purpose Cable
- Black PVC jacket, shielded, 12X24 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 300V



Technische Daten

Type	BLK,PVC,12X24,S-DF,AWM
ID	RF50755
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	12
Cable diameter	Ø 6.73 mm
Cable jacket	PVC, Black
Shielding	Aluminum/polyester (IN), 26 AWG, TC (Tinned Copper)
Conductor diameter	0.044 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	12 x 24 AWG [Similar to 0.25 mm²]
Number of strands x O.D.	19 x 36 AWG
Conductor colors	BU, PK, BN, RD, GN, OG, TN, GY, VT, YE, BK, WH
Weight	0.15 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	25.67 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 15 x Ø

BLK,PVC,12X24,S-DF,AWM| 22-02-2025 01-57 | Technische Änderungen vorbehalten

Technische Daten

UL cold bend rating	-40 °C
Ambient temperature range (static)	-40...+105 °C
Ambient temperature range (dynamic)	5...+105 °C
Temperature range (installation)	-10...+105 °C
Approval	
UL Approvals	UL 758 AWM 2517
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.