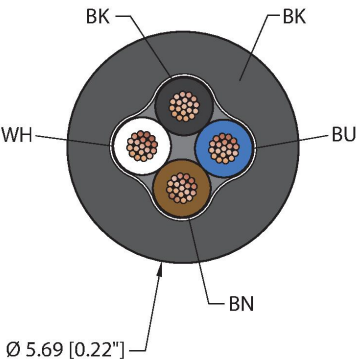


BLK,TPE,4X18,AWM
Weldlife™ Cable – Reelfast™ Bulk Cable

Features



- Weldlife™, Black TPE jacket, 4X18 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 300V



Technische Daten

Type	BLK,TPE,4X18,AWM
ID	RF51936
Cable data	
Cable Platform	Weldlife™ Cable
Total number of conductors	4
Cable diameter	Ø 5.69 mm
Cable jacket	TPE, Black
Conductor diameter	0.064 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	4 x 18 AWG [Similar to 0.75 mm²]
Number of strands x O.D.	19 x 0.0092 "
Conductor colors	BN, WH, BU, BK
Weight	0.134 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 (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 10 x Ø
UL cold bend rating	-40 °C
Ambient temperature range (static)	-40...+105 °C

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Technische Daten

Ambient temperature range (dynamic)	-40...+105 °C
Temperature range (installation)	-20...+105 °C
Approval	
UL Approvals	UL 758 AWM 20327
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.