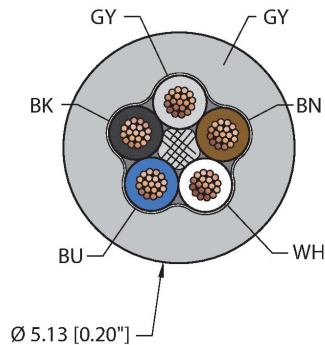


GRY,TPE,5X22,AWM,FL20,CTRACK

Flexlife™ Cable – Reelfast™ Bulk Cable



Features



- flexlife20
- UL/CSA AWM 600V
- Flexlife™ Cable
- Gray TPE jacket, 5X22 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- Flexlife® and C-Track Approved

Technical data

Type	GRY,TPE,5X22,AWM,FL20,CTRACK
Ident. no.	RF50909
Cable	
Cable platform	Resistant flex cable
	5
Cable diameter	Ø 5.13 mm
Cable jacket	TPE, Gray
Conductor diameter	0.046 "
Conductor material	?
Core insulation	TPC-ET
Core cross-section	5 x 22 AWG [Similar to 0.34 mm ²]
Arrangement of strands	19 x 0.0058 "
Core colors	GY, BN, WH, BU, BK
Weight	0.093 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	17.5 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (stationary installation)	≥ 5 x Ø
Bending radius (flexible use)	≥ 10 x Ø
Torsion cycles	20 million
Cold flexural strength	-40 °C
Bending cycles 10 x Ø	20 million *
Bending cycles 15 x Ø	20 million
Bending cycles 20 x Ø	20 million *
C-track	Yes

Technical data

Stationary	-40 °C...+105 °C
In motion	5 °C...+105 °C
	-20 °C...+105 °C
Approval	
UL Approvals	UL 758 AWM 21002
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.