BLK,PVC,2X20,S-DF,ITC
Instrumentation Tray Cable –   Reelfast™ Bulk Cable

BK   BK

WH

Ø 5.46 [0.21"]

Features

UL ⬤ CE RoHS compliant
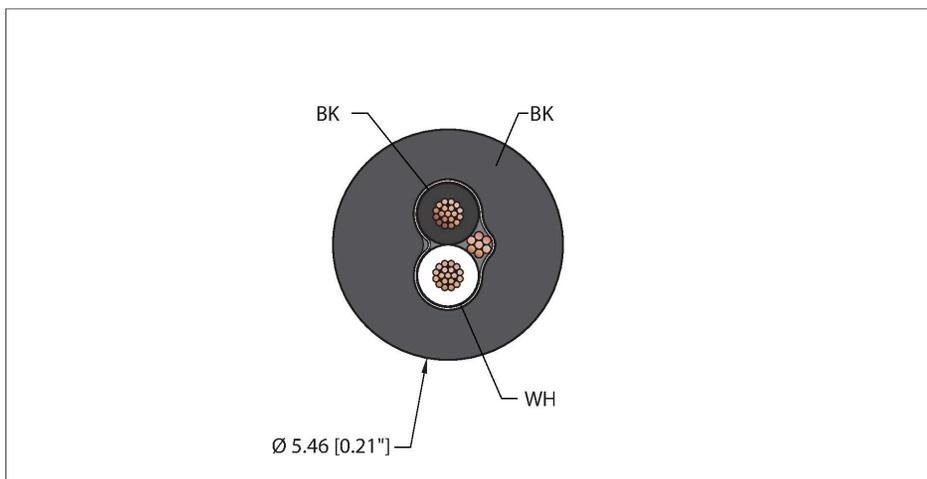
- ■ Instrumentation Tray Cable
- ■ Black PVC jacket, shielded, 2X20 AWG
- ■ Sunlight Resistant
- ■ -40 Cold Bend Rating
- ■ Oil Resistant
- ■ Flame Ratings: UL 1685 FT4, UL1061, CSA FT4
- ■ ITC 150V
- ■ PLTC 300V
- ■ UL/CSA AWM 600V

Technical data

Type	BLK,PVC,2X20,S-DF,ITC
ID	RF51658
Cable data	
Cable Platform	Instrumentation Tray Cable
Total number of conductors	2
Cable diameter	Ø 5.46 mm
Cable jacket	PVC, Black
Shielding	Aluminum/mylar (IN), 22 AWG TC (Tinned Copper)
Conductor diameter	0.067 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	2 x 20 AWG [Similar to 0.50 mm²]
Number of strands x O.D.	19 x 0.0073 "
Conductor colors	BK, WH
Weight	0.097 lbs. /meter
Electrical properties at +20 °C	
Voltage	ITC 150V PLTC 300V UL/CSA AWM 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	11.2 Ω/1000ft max
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 15 x Ø

Technical data

UL cold bend rating	-40 °C
Ambient temperature range (static)	-40…+105 °C
Ambient temperature range (dynamic)	-40…+105 °C
Temperature range (installation)	-20…+105 °C
Approval	
UL Approvals	UL 2250 ITC UL 13 PLTC Sunlight Resistant -40C Cold Bend Oil Res I UL 758 AWM 2587
CSA Approvals	CSA AWM I/II A/B CSA FT4
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.