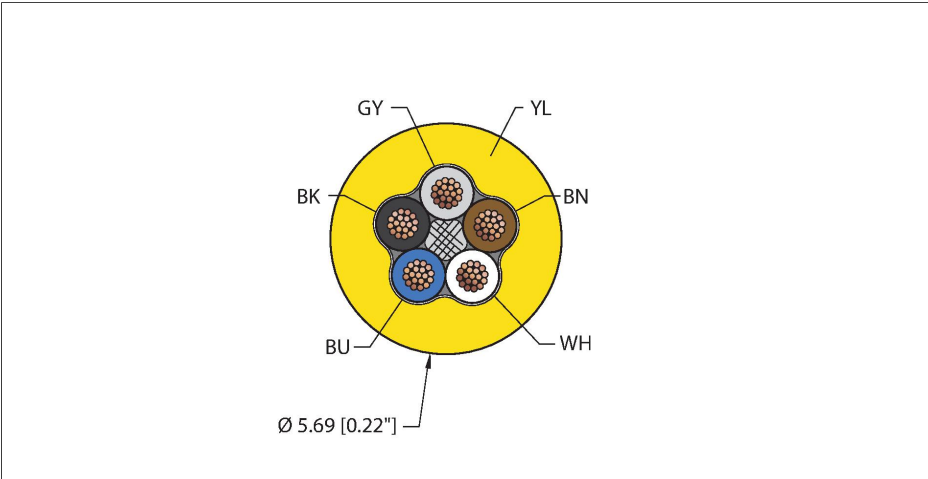


YEL,TPE,5X22,ITC

Instrumentation Tray Cable – Reelfast™ Bulk Cable



Features

- ITC 150V
- PLTC 300V
- UL/CSA AWM 300V
- CMX OUTDOOR 300V
- CMG 300V
- Instrumentation Tray Cable
- Yellow TPE jacket, 5X22 AWG
- Sunlight Resistant
- -40 Cold Bend Rating
- Oil Resistant
- Flame Ratings: UL 1685 FT4, UL1061, CSA FT4
- Flexlife® and C-Track Approved

Technical data

Type	YEL,TPE,5X22,ITC
Ident. no.	RF51898
Cable	
Cable platform	Instrumentation tray cable
	5
Cable diameter	Ø 5.69 mm
Cable jacket	TPE, Yellow
Conductor diameter	0.054 "
Conductor material	?
Core insulation	PVC
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	0.104 lbs. /meter
Electrical properties at +20 °C	
Voltage	ITC 150V PLTC 300V UL/CSA AWM 300V CMX OUTDOOR 300V CMG 300V
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
Cold flexural strength	-40 °C
Bending cycles 20 x Ø	10 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 2250 ITC UL 13 PLTC Sunlight Resistant -40C Cold Bend Oil Res I Oil Res II UL 758 AWM 2517
CSA Approvals	CSA AWM I/II A/B UL 444 CMX OUTDOOR-CMG CSA FT4
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.