

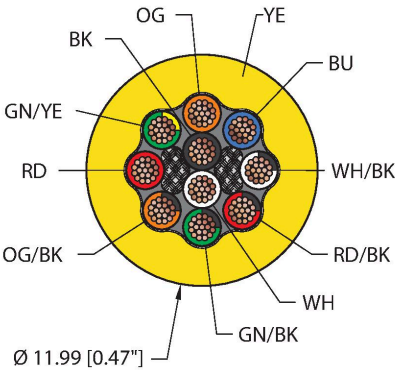
YEL,TPE,10X16,ITC

Instrumentation Tray Cable – Reelfast™ Bulk Cable

Features



- Instrumentation Tray Cable
- Yellow TPE jacket, 10X16 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



Technische Daten

Type	YEL,TPE,10X16,ITC
ID	RF51015
Cable data	
Cable Platform	Instrumentation Tray Cable
Total number of conductors	10
Cable diameter	Ø 11.99 mm
Cable jacket	TPE, Yellow
Conductor diameter	0.088 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	10 x 16 AWG [Similar to 1.50 mm²]
Number of strands x O.D.	19 x 0.0117 "
Conductor colors	OG, BU, WH/BK, RD/BK, GN/BK, OG/BK, RD, GN/YE, BK, WH
Weight	0.553 lbs. /meter
Electrical properties at +20 °C	
Voltage	ITC 150V PLTC 300V UL/CSA AWM 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	4.4 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

YEL,TPE,10X16,ITC| 22-02-2025 01-53 | Technische Änderungen vorbehalten

Technische Daten

Ambient temperature range (static)	-40...+105 °C
Ambient temperature range (dynamic)	5...+105 °C
Temperature range (installation)	-10...+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 2586
CSA Approvals	CSA AWM I/II A/B CMX OUTDOOR-CMG CSA FT4
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.