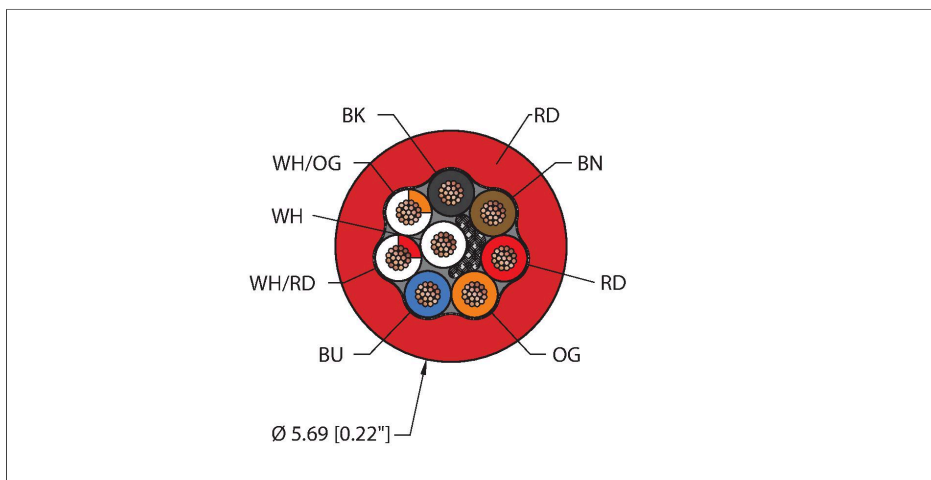


RED,PVC,8X24,CL2,E-STOP General Purpose Cable – Reelfast™ Bulk Cable



Features



- General Purpose Cable
- Red PVC jacket, 8X24 AWG
- Sunlight Resistant
- -40 Cold Bend Rating
- Flame Ratings: UL 1685 FT4, UL1061, CSA FT4
- CL2 150V
- UL/CSA AWM 300V

Technical data

Type	RED,PVC,8X24,CL2,E-STOP
ID	RF50897
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	8
Cable diameter	Ø 5.69 mm
Cable jacket	PVC, Red
Conductor diameter	0.044 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	8 x 24 AWG [Similar to 0.25 mm ²]
Number of strands x O.D.	19 x 36 AWG
Conductor colors	WH, WH/OG, BK, BN, RD, OG, BU, WH/RD
Weight	0.108 lbs. /meter
Electrical properties at +20 °C	
Voltage	CL2 150V UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	25.67 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

RED,PVC,8X24,CL2,E-STOP | 06/07/2023 08-04 | technical changes reserved

Technical data

Ambient temperature range (static)	-40 °C...+105 °C
Ambient temperature range (dynamic)	-40 °C...+105 °C
Temperature range (installation)	-20 °C...+105 °C
Approval	
UL Approvals	UL 13 CL2 Sunlight Resistant UL 758 AWM 2517
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.