

Cable and wiring

Model number

- CB463010A**
- CB463016A**
- CB463018A**

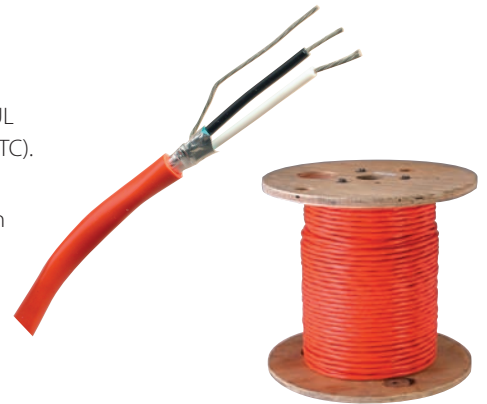
PROFIBUS

Profibus-PA bus cable

This cable is selected for its rugged design and specifications favorable for use with the Foundation Fieldbus/Profibus-PA communication protocol. The cable is constructed of PVC and is UL type Power Limited Tray Cable (PLTC) and Instrument Tray Cable (ITC).

Features

- 2-conductor + shield for Foundation Fieldbus/Profibus-PA networks
- Rugged PVC construction
- UL type PLTC, ITC



Specifications	
Protocol	Profibus-PA
Conductors	2 (stranded tinned copper) + shield
Length	100m (328') (CB463010A) 100m (328') I.S. (CB463016A) 300m (984') (CB463018A)
Wire gauge	18 AWG
DC resistance	0.025 ohms/m (@ 20°C)
Nominal capacitance	78.7 pf/m
Jacket material	PVC (orange) PVC (blue) (I.S. CB463016A)
Cable diameter	7mm
Applicable specifications	UL type PLTC, CM C(UL) CM

