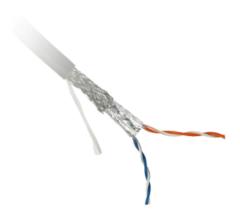
# Product datasheet Characteristics

## TSXSCMCN010

RS485 shielded cable to build safety islands with safe com. modules - 10 m

Price\* : 56.00 GBP



Range of product	Preventa Safety automation
Accessory / separate part type	Connecting cable
Accessory / separate part category	Cabling accessory
Accessory / separate part destination	RS485 safe communication expansion module

#### Complementary

Product compatibility	XPSMCMCO0000S	
Cable length	10 m	
Electrical connection	Flying leads	
AWG gauge	AWG 24	
Cable insulation material	PE (polyethylene)	
Type of cable	Twisted pair cable: white/blue Twisted pair cable: orange/white	
Cable shielding type	S/FTP	
[Ue] rated operational voltage	300 Vrms	
Permissible current	2.1 A	
Cable capacitance	0.0419 nF (between two conductors) 0.07544 nF (between conductor and shield)	
Attenuation	1.97 dB	
Nominal velocity propagation	66 %	
Delay skew	1.54 ns	
Insulation resistance	24 MOhm nominal conductor DC resistance 2.2 MOhm nominal outer shield DC resistance	
Product weight	0.92 kg	

#### Environment

C	-2080 °C	or operation	Ambient air temperature for
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#### Offer Sustainability

REACh free of SVHC	Yes	ner: T
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	sclai

#### **EU RoHS Declaration**

Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)

### Contractual warranty

Warranty	18 months
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