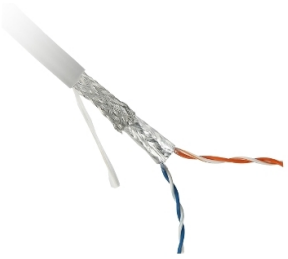
Product data sheet

Specifications



RS485 shielded cable to build safety islands with safe com. modules - 25 m

TSXSCMCN025

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

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	82.02 ft (25 m)
Electrical connection	Flying leads
AWG Gauge	AWG 24
Cable insulation material	PE (polyethylene)
Type of cable	Twisted pair white/blue Twisted pair orange/white
Cable shielding type	S/FTP
[Ue] rated operational voltage	300 Vrms
Permissible current	2.1 A
Cable capacitance	0.10478 nF between two conductors) 0.1886 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	5.07 lb(US) (2.3 kg)

Environment

Ambient Air Temperature for Operation	-4…176 °F (-20…80 °C)

Ordering and shipping details

Category	US1SAF222477
Discount Schedule	SAF2
GTIN	3606480795923
Returnability	No

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.756 in (7.000 cm)
Package 1 Width	9.449 in (24.000 cm)
Package 1 Length	9.449 in (24.000 cm)
Package weight(Lbs)	3.990 lb(US) (1.810 kg)
Unit Type of Package 2	S02
Number of Units in Package 2	2
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	9.590 lb(US) (4.350 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**