



PRODUCT SHEET



(product image is just as an indication)

Technical specifications

Conductor 1	CU 7x0,22mm
Conductor 1 (resistance)	79 Ohm/Km
Insulation	PE
Coded Colors	White-Blue/ Blue
Foil 1	AL/Pet 100 %
Braid 1	CuSn > 85 %
External Jacket	Thermoplastic LSZH Grey
External Jacket (diameter)	5,7 0,15 mm
Impedance	120 15 Ohm
Mutual/coax capacity	Mutual 43 pF/m
Velocity Ratio	68 %
Temperature rating	-20 / +80 °C
Voltage Withstanding	C-4 (U0=400V)
Test Voltage	2,5 KVac
Minimum bending radius	10 x O.D.
Weight	4,6 Kg/100m
Notes	CPR Reaction to fire EuroClass according to EN 50575: Cca-s1a,d1,a1

Part Num.

14S7KGZ

Description

1 X 2 X AWG 24 FLEX S(FTP) LSZH RS485 MODBUS

Family

SERIAL BUS CABLES FOR CANBUS AND MODBUS APPLICATIONS

Electrical Features

Freq.	Atten.	RL
	dBx100m	dB
1	2	
4	3,8	
10	6,4	
16	9,0	

More info...

Packaging

M100
B500

Standards

IEC 60332-1-2
IEC 754-1/2
IEC 61034
CEI-UNEL 36762
EIA RS-485

Applications

Cables compliant with EIA RS-485 for CANBUS and MODBUS applications.

Cohabitation with power cables is allowed for 450/750V and 0,6/1kV.

Markings

Date, ITC, part number, meters



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ITC S.R.L.

Via Bora, 4
48012 Bagnacavallo
Ravenna - Italy

Tel. 0545 60470

www.itc-belden.com