SYT120SHCM10

SYT1 telephone cable 1 pair AWG20 LSZH Cca s1,d1,a1 grey

DESCRIPTION

SYT1 SHC telephone cables are designed for high-speed digital connections indoors. Their halogen-free CPR Cca s1d1a1 sheath and IEC 60332-3 compliance make them ideal for industrial and nuclear sites.

ADVANTAGES

- CPR: Cca s1,d1,a1
- LSZH
- Color: Brown

Updated: 26/06/2026

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CONSTRUCTION & TECHNICAL PERFORMANCE	
Product Type	SYTxxyySHCMzz
Construction (mm²)	1 x 2 x AWG20
Conductor material	Bare copper
Conductor cross-section	AWG20
Core gauge	AWG20
Core composition	solid conductor
Insulation Material	PE
Assembly type	Pairs
Overall Shielding	Alu/pes tape with drain wire
Outer Sheath Material	LSZH
Color	Brown
Nom. diameter of the outer sheath (mm)	3.8
Weight (Kg/Km)	23
TRANSMISSION CHARACTERISTICS	
Characteristic Impedance (Ohms)	100 Ohms
MECHANICAL CHARACTERISTICS	
Bending Radius in Fixed Installation	10 x Ø ext
Bending Radius in Mobile Installation	20 x Ø ext
ENVIRONMENTAL CHARACTERISTIC	
CPR classification	Cca s1, d1, a1
Fire Behavior Type	Flame retardant IEC 60332-1 Fire retardant IEC 60332-3-24
UV Resistance	NO
Fixed Use Temperature	-30°C / +70°C
Mobile Use Temperature	-5°C / +70°C
Halogen-free Standard	IEC 60754-1/-2 IEC 61034-2
ADDITIONAL INFORMATION	
Product Packaging	Drum of 1000m

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