

SYT720SHCG5

SYT LSZH Cca s2d2a2 Grey telephone cable - 7 pair AWG20 - 500m drum



DESCRIPTION

SYT1 SHC telephone cables are designed for high-speed digital indoor connections. Their halogen-free CPR Cca s2d2a2 sheath and IEC 60332-3 compliance make them ideal for industrial sites, nuclear facilities, and public access infrastructures such as ERP and IGH buildings.



ADVANTAGES

- CPR: Cca s2, d2, a2
- LSZH

AXCITY
/ ADALTRA

CONSTRUCTION & TECHNICAL PERFORMANCE

Product Type	SYT LSZH Cca Gris
Construction (mm ²)	7 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	Grey
Minimum diameter of the outer sheath (mm)	7.8
Nom. diameter of the outer sheath (mm)	8.2
Max. diameter of the outer sheath (mm)	8.6
Weight (Kg/Km)	120

TRANSMISSION CHARACTERISTICS

Propagation speed (%)	66
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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 s2, d2, a2
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 500m
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