

XK100ARLSZHCy

75 Ohm XK100 Armored Coaxial Cable LSZH Jacket CPR Cca s1,d1,a1



DESCRIPTION

This 75 Ohm surveillance cable is designed for long-distance camera connections up to 1000 m. Suitable for indoor, outdoor, and underground use. The steel armor provides high protection against rodents and mechanical stress. Its halogen-free CPR Cca s1,d1,a1 grey sheath is ideal for industrial, nuclear sites, and public infrastructure ERP IGH.



ADVANTAGES

- Long-distance transmission: ideal for remote cameras
- Rodent protection
- LSZH
- Cca s1,d1,a1

AXCITY
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CONSTRUCTION & TECHNICAL PERFORMANCE

Nominal core diameter (mm)	0,40
Braid type	Tinned copper
Overall Armor	Yes
Nominal insulation diameter (mm)	5

TRANSMISSION CHARACTERISTICS

Propagation speed (%)	80
Characteristic Impedance (Ohms)	75 Ohms

MECHANICAL CHARACTERISTICS

Bending Radius in Fixed Installation	12.5 x Ø ext
Bending Radius in Mobile Installation	15 x Ø ext

ENVIRONMENTAL CHARACTERISTIC

CPR classification	Cca s1, d1, a1
UV Resistance	Yes
Fire behaviour	IEC 60332-1, IEC 61034-1, IEC 61034-2, IEC 60754-1& 2

ORDER INFORMATION

REFERENCE	Ø SHEATH NOM (MM)	PACKAGING
XK100ARLSZHC10	11.3	Drum of 1000