

MPN: LVO232550-500

# Fibre cable 12 x 9/125 OS2 LSZH

## indoor/outdoor

Mainly used in data installations as backbone cabling or by long distances where large bandwidth is desired. This cable is suitable for indoor and outdoor installations. For outdoor installations conduit have to be used



- Number of fibers: 12
- Fibre size: 9µm
- Color: Yellow
- Usage: Indoor/Outdoor

## Specifications

Features	Cable length	500 m
	Certification	ISO 11801 (2nd), EN 50173-1:2002, IEC 60794-1, IEC 60332-1-2, IEC 60754-1, IEC 60754-2, IEC 61034-2, IEC 50290-2-27
	Cladding diameter	125 µm
	Compressive strength	1500
	Connector 1	Open end
	Connector 2	Open end
	Core diameter	9 µm
	Fiber mode structure	Single-mode
	Fibre optic type	OS2
	Full duplex	Yes
	Halogen-free	Yes
	Jacket material	Low smoke zero halogen (LSZH)
	Product colour	Yellow
	Wavelengths supported	1625, 1550, 1310 nm
	Operational conditions	Operating temperature (T-T)
Storage temperature (T-T)		-40 - 70 °C
Other features	Number of optical fibres	12
	Tube diameter	2.8 mm
Packaging data	Quantity per pack	1 pc(s)
Technical details	Doesn't contain	Halogen
Vendor information	Brand Name	Lanview
	Warranty	5 Year(s)
Weight & dimensions	Bending radius	6 cm
	Cable diameter	6 mm

**Weight & dimensions**

**Cable weight**

40 kg/km