

essential-OF TB LSZH 48-96C - APAC Region

ESSENTIAL-OF TIGHT BUFFER LSZH BI OM3 72C ORANGE

Aginode Ref: N275.TBIN720

Tight buffered optical fibre cables

- Indoor cable designed for backbone/horizontal installation
- Available in OM3 and SingleMode G.652.D
- Outer Jacket is Low Smoke Zero Halogene (LSZH)

Description and Application

Essential-OF TB Indoor fibre cable is designed for indoor applications especially for building. The fibre cable has 900µm tight buffered fibres. The cable is coated with aramid yarns, and the outer jacket is LSZH with good fire performance. Essential-OF TB is available for Bend Insensitive OM3 and SingleMode G.652.D.

The fibre cable is of a dry structure suitable for horizontal or vertical installation. The fibre cable meets the needs of indoor fire protection and can be installed in ducts.

- Can be installed both vertically or horizontally
- Applicable as standard multimode and singlemode fibre
- LSZH Jacket
- Tight buffered fibre



STANDARDS

ANSI/TIA-568-C.3
IEC 60332-1
IEC 60332-3-24
IEC 60793-2-10
ISO/IEC 11801

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

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Characteristics

结构特性

颜色	橙
光纤类型	OM3 50/125

尺寸特性

光纤数	72
外径	17.5 mm

机械特性

耐压(IEC 60794-1-E3)	1000 N/100mm
最大拉力(IEC 60794-1-2-E1)	1500 N
抗冲击性能(IEC 60794-1-E4)	100次冲击/ N.M

使用特性

Installation temperature, range	0...40 °C
最小弯曲半径 - 动态	350 mm
最小弯曲半径 - 静态	175 mm
操作温度, 范围	-20...60 °C
存储温度范围	-20...60 °C