

Distribution - Microbundle cables Cca

MB LSZH 4X12SM G657A1 SP1880 BK (CC1/N)

Aginode Ref: 10569870

Multi Micro-bundles cable - 48 fibres

This multi micro-bundles cable is designed for indoor/outdoor usage and can be installed by pulling or blowing thanks to a low friction LSZH outersheath (typical blowing distance 500m)

This cable has an outstanding fire behaviour.

This cable can be operated under a large temperature range.

Design

The MB LSZH* SP1880 cable has a central strength member (FRP : Fibre Reinforced Plastic), with max. 12 bundles of 12 fibres each. The design is reinforced by a layer of glass yarns and a LSZH* sheath.

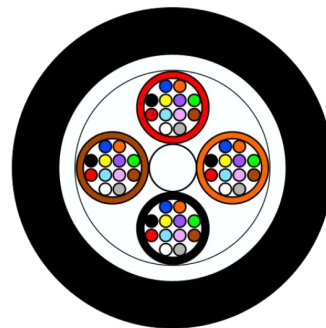
Fibre type

The MB LSZH* SP1880 cable is available with singlemode and multimode fibres.

Additional details

This cable is provided as a standard with a black sheath, other sheath colours are also available. Long exposure to UV with these other colours could generate colour fading.

* LSZH: Low Smoke Zero Halogen.



STANDARDS

EN 50399
IEC 60332-1
IEC 60754-1
IEC 60794
IEC 61034
NF C32-070/C2

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	黑
光纤类型	SM (G657.A1)
外护套	低烟无卤
无卤	IEC 60754-1
不含金属	Yes
加强构件	FRP中心加强件
结构类型	多束管
额外加强件	玻璃纱

尺寸特性

管数	4
近似重量	35 kg/km
光纤数	48
直径范围	5.9...9.3 mm
光纤数, 范围	12...144
标称外径	5.9 mm

机械特性

机械耐冲击性能	10次冲击/ N.M
最大长期拉力负载	0.2 kN
耐挤压 (IEC 794-1-E3)	100 N/cm
最大安装拉力	1000 N

使用特性

操作温度, 范围	-20...60 °C
阻燃	IEC 60332-3
最小弯曲半径 - 静态	90 mm
阻燃 - 火焰	IEC 60332-1
烟密度	IEC 61034-2
抗UV	非常好

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存储温度范围	-40...60 °C
敷设操作弯曲半径	120 mm
安装类型	室内/户外
Installation temperature, range	0...40 °C
防水	径向

业绩声明

MB LSZH 4x12SM G657A1 SP1880 BK (CC1/N) pdf — 120.26 KB [下载](#) ↓

销售和交付信息

Standard Marking

Aginode - FIBRE OPTIC CABLE - MB LSZH Cca s1 d1 a1 SP1880 - XXxYY - FB - TN - metric

XX = Fibre Count

YY = Fibre Type

FB = Frameries, Belgium (manufacturing place)

TN = Traceability Number