

Distribution - Microbundle cables Cca

Multi Micro-bundles cable - up to 144 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.

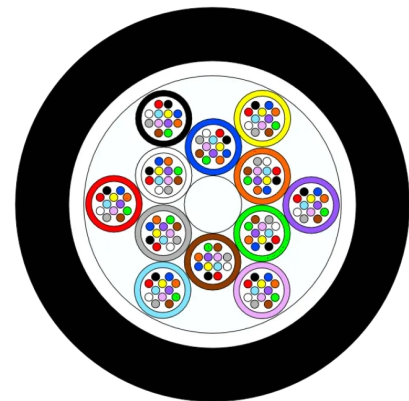
Fibre type

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

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CHARACTERISTICS

구조적 특성

색상	검은색
Fiber optic type	SM (G657.A1)
피복	저연 할로겐 프리
Halogen free	IEC 60754-1
Metal free	Yes
Strength member	FRP 센터 보강재
구조	멀티 번들 튜브
Additional strength member	유리사

치수

Number of tubes	4
Number of optical fibres	48
Cable Diameter, range	5.9...9.3 mm
Number of optical fibres, range	12...144

기계적 특성

Mechanical resistance to impacts	10 impacts of 1 N.m
Crush resistance (IEC 60794-1-E3)	100 N/cm
Maximum installation tension	1000 N

사용 특성

操作温度范围	-20...60 °C
Fire retardant	IEC 60332-3
난연	IEC 60332-1
연기밀도	IEC 61034-2
U.V resistance	Very good
Storage temperature, range	-40...60 °C
Installation type	Indoor/Outdoor
Installation temperature, range	0...40 °C
Water proof	Radial

판매 및 배송 정보

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.

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

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Product list

Aginode ref.	Country ref.	이름	색상	Fiber optic type	Number of optical fibres	Number of tubes
☎ 10569870	-	MB LSZH 4x12SM G657A1 SP1880 BK (CC1/N)	검은색	SM (G657.A1)	48	4
☎ 10571347	-	MB LSZH 4x6SM G657A2 SP1880 IV	아이보리 화이트	SM (G657.A2)	24	4
☎ 10542212	-	MB LSZH 8x12SM G657A1 SP1880 BK	검은색	SM (G657.A1)	96	8
☎ 10537788	-	MB LSZH 4x12SM G657A1 SP1880 BK	검은색	SM (G657.A1)	48	4
☎ 10573102	-	MB LSZH 6x12SM G657A2 SP1880 BK	검은색	SM (G657.A2)	72	6
☎ 10563544	-	MB LSZH 12x12SM G657A2 SP1880 BK (N)	검은색	SM (G657.A2)	144	12
☎	-	MB LSZH 12x12SM G657A2 SP1880 IV (N)	아이보리 화이트	SM (G657.A2)	144	12
☎ 10574266	-	MB LSZH 2x12SM G657A2 SP1880 IV	아이보리 화이트	SM (G657.A2)	24	2
☎ 10572702	-	MB LSZH 3x12SM G652D SP1880 BK	검은색	SM (G.652D)	36	3
☎ 10543739	-	MB LSZH 12x12SM G657A1 SP1880 BK (N)	검은색	SM (G657.A1)	144	12
☎	-	MB LSZH 8x12SM G657A2 SP1880 IV	아이보리 화이트	SM (G657.A2)	96	8
☎	-	MB LSZH 4x12SM G657A2 SP1880 IV	아이보리 화이트	SM (G657.A2)	48	4

☎ = Make to order, 🏠 = In Stock

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