

Riser - Microbundle cables Cca

Multi Micro-bundles cable - up to 144 fibres

These multi micro-bundles cables are designed for indoor installation and offer easy extraction of the units as a riser cable

These cables have an outstanding fire behaviour.

These cable can be operated under a large temperature range.

Design

The cables have a radial strengthmember design and contains up to 24 units with a maximum of 144 fibres. They are available in modularity 2, 4, 6 and 12.

The pullback can be operated on 6m.

Fibre type

These cables are available with singlemode and multimode fibres.

Technical performances

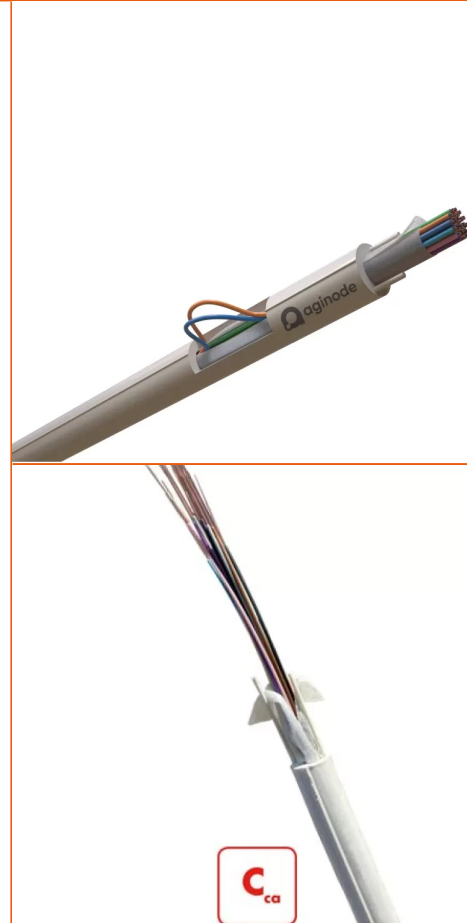
The multibundle cable performances are specified in the following tables.

Additional details

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

Euroclass

Cca s1 d0 a1



STANDARDS

EN 50399
IEC 60332-1
IEC 60332-3
IEC 60754-1
IEC 60794
IEC 61034

* LSZH: Low Smoke Zero Halogen.

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

Construction characteristics

Colour	Ivory
Fiber optic type	SM (G657.A2)
Outer sheath	LSZH
Halogen free	IEC 60754-1
Metal free	Yes
Strength member	Embedded FRP
Construction type	Multibundle

Dimensional characteristics

Number of tubes	2
Number of optical fibres	24
Cable Diameter, range	... mm
Number of optical fibres, range	24...144

Mechanical characteristics

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

Usage characteristics

Operating temperature, range	-20...60 °C
Flame retardant	IEC 60332-1
Smoke density	IEC 61034-2
Storage temperature, range	-40...60 °C
Installation type	Indoor
Installation temperature, range	0...40 °C

販売および配送情報

Standard Marking

Aginode - FIBRE OPTIC CABLE - MB-C LSZH Cca s1 d0 a1 SPXXXX - XXxYY - FB - TN - metric

XX = Fibre Count

YY = Fibre Type

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FB = Frameries, Belgium (manufacturing place)

TN = Traceability Number

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Product list

Aginode ref.	Country ref.	名前	Colour	Fiber optic type	Number of optical fibres	Number of tubes	Crush resistance (IEC 60794-1-E3)
	-	MB-Cca LSZH 2x12SM G657A2 SP1898	Ivory	SM (G657.A2)	24	2	100 (N/cm)
	-	MB-Cca LSZH 24x4SM G657A1 SP1900 IV	Ivory	SM (G657.A1)	96	24	150 (N/cm)
	-	MB-Cca LSZH 24x2SM G657A1 SP1899 IV	Ivory	SM (G657.A1)	48	24	150 (N/cm)
 10548535	-	MB-Cca LSZH 4x12 SM G657A2 SP1898 IV	Ivory	SM (G657.A2)	48	4	150 (N/cm)
	-	MB-Cca LSZH 24x6SM G657A1 SP1893 IV	Ivory	SM (G657.A1)	144	24	100 (N/cm)
	-	MB-Cca LSZH 4x12SM G657A2 SP1898	Ivory	SM (G657.A2)	48	4	100 (N/cm)
	-	MB-Cca LSZH 8x12SM G657A2 SP1898	Ivory	SM (G657.A2)	96	8	100 (N/cm)
	-	MB-Cca LSZH 12x12SM G657A2 SP1898	Ivory	SM (G657.A2)	144	12	100 (N/cm)
 10567548	-	MB-Cca LSZH 4x6SM G657A2 SP1893	Ivory	SM (G657.A2)	24	4	150 (N/cm)
	-	MB-Cca LSZH 8x6SM G657A2 SP1893	Ivory	SM (G657.A2)	48	8	150 (N/cm)
	-	MB-Cca LSZH 12x6SM G657A2 SP1893	Ivory	SM (G657.A2)	72	12	150 (N/cm)
 10567581	-	MB-Cca LSZH 24x6SM G657A2 SP1893	Ivory	SM (G657.A2)	144	24	150 (N/cm)
	-	MB-Cca LSZH 2x6SM G657A2 SP1893	Ivory	SM (G657.A2)	12	2	150 (N/cm)

 = Make to order,  = In Stock