

Distribution - Tight cables Cca

Tight Buffer cable from 2 to 24- fibres

This tight buffer cable is designed for indoor/outdoor installation.

This cable has an outstanding fire behaviour.

Direct connectorization is made easy with 900µm buffered structure.

This cable can be operated under a large temperature range.

Design

The TBU LSZH* SP1857 cable has a central strength member (FRP: Fibre Reinforced Plastic), with 900µm buffered structure around. The design is reinforced by a layer of glass yarns and a LSZH* sheath.

Fibre type

The TBU LSZH* SP1857 cable is available with singlemode and multimode fibres.

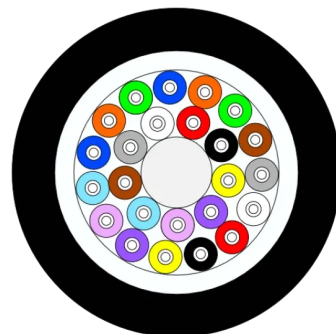
Technical performances

The tight buffer 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 these other colours could generate colour fading.

* LSZH: Low Smoke Zero Halogen.



STANDARDS

EN 50399 B2
IEC 60332-1
IEC 60332-3
IEC 60754-1
IEC 60794
IEC 61034
NF C32-070/C1

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CHARACTERISTICS

Construction characteristics

Colour	Black
Fiber optic type	SM (G657.A1)
Outer sheath	LSZH
Halogen free	IEC 60754-1
Metal free	Yes
Strength member	Central FRP
Construction type	Multi Tight
Additional strength member	Glass yarn

Dimensional characteristics

Number of optical fibres	6
Cable Diameter, range	... mm
Number of optical fibres, range	...

Mechanical characteristics

Mechanical resistance to impacts	10 impacts of 3 N.m
Crush resistance (IEC 60794-1-E3)	100 N/cm

Usage characteristics

Operating temperature, range	-20...70 °C
Fire retardant	IEC 60332-3
Flame retardant	IEC 60332-1
Smoke density	IEC 61034-2
U.V resistance	Very good
Storage temperature, range	-40...70 °C
Installation type	Indoor/Outdoor
Installation temperature, range	0...40 °C
Water proof	Radial

販売および配送情報

Standard Marking

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.

Aginode - FIBRE OPTIC CABLE - TBU LSZH Cca s1a d1 a1 SP1857 - 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.	名前	Colour	Fiber optic type	Number of optical fibres
☎	10538572	-	TBU LSZH 6xSM G657A1 SP1857 BK	Black	SM (G657.A1)	6
☎	10537917	-	TBU LSZH 12xSM G657A1 SP1857 BK	Black	SM (G657.A1)	12
☎	10537970	-	TBU LSZH 24xSM G657A1 SP1857 BK	Black	SM (G657.A1)	24

☎ = Make to order, 🏠 = In Stock

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