

Distribution - Unitube cables Cca

This unitube cable is designed for indoor/outdoor installation.

This cable has an outstanding fire behaviour.

This cable can be operated under a large temperature range.

Design

The UG LSZH* SP1884 cable has a central tube with maximum 24 fibres inside and lateral strength members (FRP: Fibre Reinforced Plastic). The design is reinforced by a layer of yarns and a LSZH* sheath.

Fibre type

The UG LSZH* SP1884 cable is available with singlemode and multimode fibres.

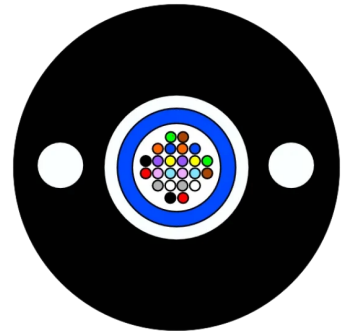
Technical performances

The unitube 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/C2

Distribution - Unitube cables Cca

CHARACTERISTICS

Construction characteristics

Colour	Black
Fiber optic type	SM (G657.A1)
Halogen free	IEC 60754-1
Material used for longitudinal water tightness	Swellable yarn
Strength member	FRP

Dimensional characteristics

Approximate weight	45 kg/km
Number of optical fibres	12
Nominal outer diameter (mm)	6.0 mm

Mechanical characteristics

Mechanical resistance to impacts	3 impacts of 3 N.m
Crush resistance (IEC 60794-1-E3)	200 N/cm
Maximum installation tension	1100 N

Usage characteristics

Operating temperature, range	-30...60 °C
Flame retardant	IEC 60332-1
U.V resistance	Very good
Storage temperature, range	-40...70 °C
Installation type	Indoor/Outdoor
Installation temperature, range	0...40 °C
Water proof	Longitudinal & radial




販売および配送情報



Standard Marking

Aginode - FIBRE OPTIC CABLE - UG LSZH Cca s1a d1 a1 SP1884 - XXxYY - FB - TN - metric

XX = Fibre Count YY = Fibre Type FB = Frameries, Belgium (manufacturing place) TN = Traceability Number

Product list

Aginode ref.	Country ref.	名前	Colour	Fiber optic type	Number of optical fibres
 10538167	-	UG LSZH 12xSM G657A1 SP1884 BK	Black	SM (G657.A1)	12
 10538185	-	UG LSZH 24xSM G657A1 SP1884 BK	Black	SM (G657.A1)	24
 10570523	-	UG LSZH 12xG657A1 SP1975 BK+2LOR(SUN/SW)	Black	SM (G657.A1)	12

 = Make to order,  = In Stock

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.