Distribution - Unibundle cable Cca

UB LSZH 12XSM G657A2 SP1879 BK

Aginode Ref: 10537745

Unibundle cable up to 12 fibres

This unibundle cable is designed for indoor/outdoor installation.

This cable has an outstanding fire behaviour.

Access to the bundel is easy with the internal ripcord.

This cable can be operated under a large temperature range.

Design

The UB LSZH* SP1879 cable has a central bundle with maximum

12 fibres inside.

The design is reinforced by a layer of watertight glass yarns and a LSZH* sheath.

Fibre type

The UB LSZH* SP1879 cable is available with singlemode and multimode fibres.

Technical performances

The unibundle 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

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

Page 1 / 3

Generated 22/12/2024 www.aginode.net

UB LSZH 12xSM G657A2 SP1879 BK

Characteristics

结	构特性		
	颜色	黑	
	光纤类型	SM (G657.A2)	
	外护套	低烟无卤	
	无卤	IEC 60754-1	
	长度水密封性所用材料	Watertight glass yarns	
	不含金属	Yes	
	结构类型	单束管	
	额外加强件	玻璃纱	
尺	寸特性		
	近似重量	45 kg/km	
	光纤数	12	
	光纤数,范围		
	标称外径	6.0 mm	
机	械特性		
	机械耐冲击性能	10次冲击/ 3N.M	
	最大长期拉力负载	0.7 kN	
	耐挤压 (IEC 794-1-E3)	200 N/cm	
	最大安装拉力	2200 N	
使	用特性		
	操作温度,范围	-4060 °C	
	阻燃	IEC 60332-3	
	最小弯曲半径 - 静态	60 mm	
	阻燃 - 火焰	IEC 60332-1	
	烟密度	IEC 61034-2	
	抗UV	非常好	
	存储温度范围	-4060 °C	
	敷设操作弯曲半径	60 mm	

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.

Generated 22/12/2024 www.aginode.net Page 2/3



安装类型 室内/户外

Installation temperature, range 0...40 °C

业绩声明

UB LSZH 12xSM G657A2 SP1879 BK pdf — 119.99 KB 下载 ±

销售和交付信息

Standard Marking

Aginode - FIBRE OPTIC CABLE - UB LSZH Cca s1a d1 a1 SP1879 - XXxYY - FB - TN - metric XX = Fibre Count YY = Fibre Type FB = Frameries, Belgium (manufacturing place) TN = Traceability Number

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.



Generated 22/12/2024 www.aginode.net

Page 3 / 3