

# Distribution - Unibundle cables Dca

UB LSZH 6XSM G657A2 SP1425 BK

**Aginode Ref:** 10515748

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 tube is made easy with the internal ripcord.

This cable can be operated under a large temperature range.

## Design

The UB LSZH\* SP1309 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\* SP1309 cable is available with singlemode and multimode fibres.

## Technical performances

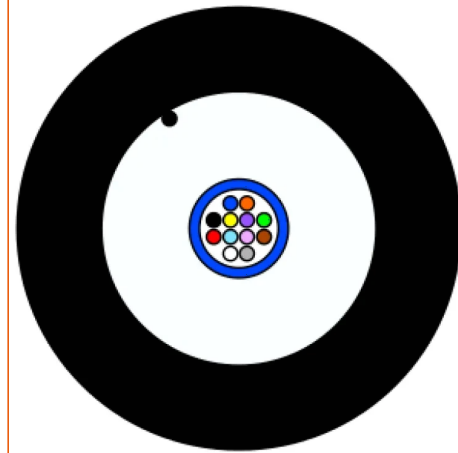
The unibundle cable performances are specified in the following tables.

## 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.

## Euroclass

Dca S1 d0 a1



## STANDARDS

EN 50399 D

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.

\* LSZH: Low Smoke Zero Halogen.

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# UB LSZH 6xSM G657A2 SP1425 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	44 kg/km
光纤数	6
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	-30...70 °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	-40...60 °C
敷设操作弯曲半径	60 mm
安装类型	室内/户外
Installation temperature, range	0...40 °C
防水	纵向和径向

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