

# Drop – Multibundle cables Dca

RSM LSZH 12XSM G657A1 SP1833 BK

**Aginode Ref:** 10541023

Multi Micro-bundles cable with radial strength member and LSZH sheath- 12 fibres

This multi micro-bundles cable is designed for indoor/outdoor installation.

This cable can be operated under a large temperature range.

## Design

This RSM LSZH SP1833 cable contains 2 bundles of 6 fibres each. The design is reinforced by a layer of watertight glass yarns and a LSZH sheath with two radial strength member (FRP : Fibre Reinforced Plastic).

## Fibre type

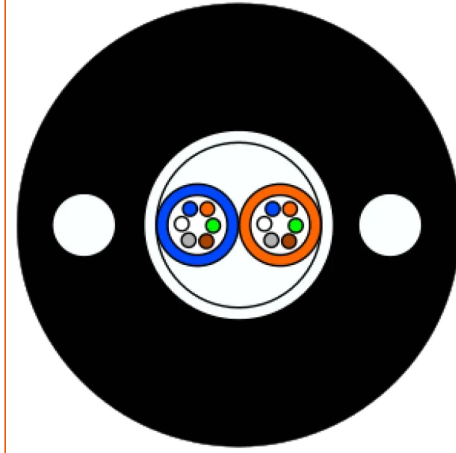
The RSM LSZH SP1833 cable is available with singlemode and multimode fibres.

## Technical performances

The multi micro-bundle 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.



## STANDARDS

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

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## Characteristics

### 구조적 특성

색상	검은색
Fiber optic type	SM (G657.A1)
피복	저연 할로겐 프리
Halogen free	IEC 60754-1
Metal free	Yes
Strength member	FRP
구조	멀티 번들 튜브
Additional strength member	유리사

### 치수

무게(근사치)	60 kg/km
Number of optical fibres	12
Number of optical fibres, range	...
Nominal outer diameter (mm)	6.0 mm

### 기계적 특성

Mechanical resistance to impacts	3 impacts of 5 N.m
Maximum permanent tensile load	0.2 kN
Crush resistance (IEC 60794-1-E3)	250 N/cm
Maximum installation tension	800 N

### 사용 특성

操作温度范围	-30...70 °C
Minimum static operating bending radius	60 mm
Storage temperature, range	-40...70 °C
Laying operation bending radius	90 mm
Installation type	Indoor/Outdoor
Installation temperature, range	0...40 °C

## 성과 선언

RSM LSZH 12xSM G657A1 SP1833 BK pdf — 120.12 KB    [다운로드](#) ↓

## 판매 및 배송 정보

### Standard Marking

Aginode - FIBRE OPTIC CABLE - RSM LSZH Dca SP1833 - XXxYY - FB - TN - metric

XX = Fibre Count

YY = Fibre Type

FB = Frameries, Belgium (manufacturing place)

TN = Traceability Number