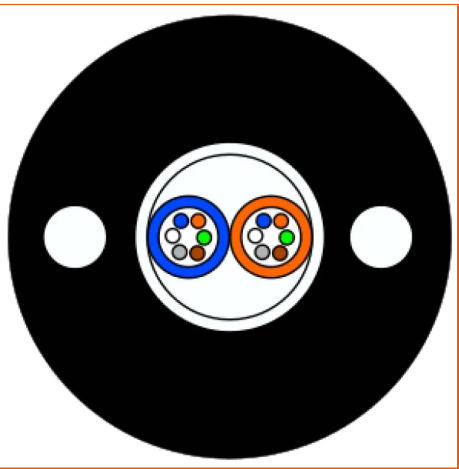
# Drop – Multibundle cables Dca

**RSM LSZH 12XSM G657A2 SP1833 BK**



**Aginode Ref:** 10512905

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

# RSM LSZH 12xSM G657A2 SP1833 BK

## Characteristics

| | |
|---|---|
| **구조적 특성** | |
| 색상 | 검은색 |
| Fiber optic type | SM (G657.A2) |
| 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 G657A2 SP1833 BK pdf — 120.33 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