

# Drop – Multibundle cables Dca

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

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

This cable can be operated under a large temperature range.

## Design

The RSM LSZH SP1833 cable contains up to 2 bundles (maximum 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	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

## 판매 및 배송 정보

## Standard Marking

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 - 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

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## Product list

	Aginode ref.	Country ref.	이름	Fiber optic type	색상	Number of optical fibres
☎	10530201	-	RSM LSZH 12xSM G657A1 SP1833 BK	SM (G657.A1)	검은색	12
☎	10541023	-	RSM LSZH 12xSM G657A1 SP1833 BK	SM (G657.A1)	검은색	12
☎	10541022	-	RSM LSZH 6xSM G657A1 SP1833 BK	SM (G657.A1)	검은색	6
☎	10512905	-	RSM LSZH 12xSM G657A2 SP1833 BK	SM (G657.A2)	검은색	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.