

COR1821



Subscriber Drop cable LSOH-FR⁽¹⁾ - Indoor connection

1, 2 & 4Fo optical fibers



Applications

ACOPTIC® is the ACOME brand for its optical cables solutions for telecom networks.

COR ranges belong to our solutions for connecting FTTH subscribers to the Network.

They gather the subscribers indoor drop cables to link the subscribers dwelling to the optical connection point.

COR1821 range with its small diameter and lightweight perfectly suits to indoor cabling:

- ◆ To connect subscribers via partitions
- ◆ Against floor slabs
- ◆ In ducts and cluttered shafts

The cables can be glued to surfaces.

Advantages

Discreet design: compact diameter (≤ 3 mm) color of the sheath (ivory)

Fire protection sheath LSOH-FR⁽¹⁾, comply to the CPR

Adapted relevant in case of congested ducts with existing cables

Designed for an easy handling and to be installed quickly

Standard

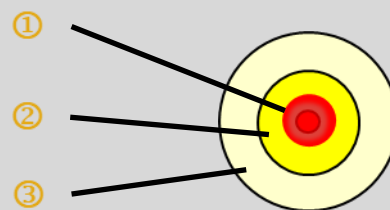
Fibres & cable :

IEC/EN 60793
IEC/EN 60794-1
IEC/EN 60332-1-2.

Marking

ACOME Day (2ch) Month (2ch) Year(4ch)
1xG657A2 N7910B + metric

Design



- ① **Micro-module** with fibre(s) G657A2
- ② **Reinforced element:** Aramid yarn
- ③ **Outer sheath :** LSOH-FR⁽¹⁾, Ivory color

Euroclass



⁽¹⁾ Low smoke, Zero halogen, flame retardant

Part numbers		
Code	Capacity	Fibre
N7910B	1 fibre	G657A2
N7911B	2 fibres	G657A2
N9729A	4 fibres	G657A2

General Features			
Nominal dimension (mm)	2,8 (1Fo) 3 (2Fo) 2,65 (4Fo)	Transport & storage	-40/+70 °C
Crush resistance (N/cm)	100	Installation	-5/+50 °C
Minimum bending radius (mm)	20	Operation	-5/+70 °C
Max tensile strength (N)	150	Storage	Indoor

Color code	
1	Red
2	Blue
3	Green
4	Yellow

Download ACOPTIC® Guide for storage, transport & installation at:
<http://www.acome.fr/en/The-Group/Library/Cable-Storage-Transport-and-Installation-Rules>



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