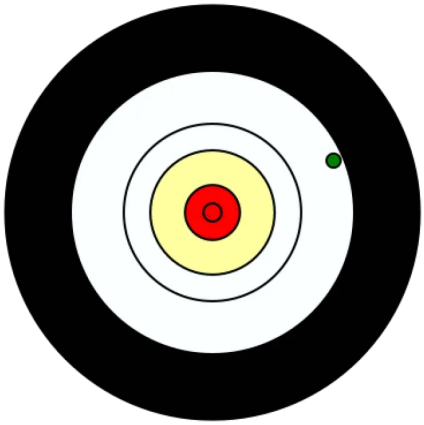
Aerial Drop Cable

DROP CABLE DUAL IN/OUTDOOR 1XSM SP2069

Aginode Ref: SP2069



Description

This cable is designed for subscriber connections in terminal part. It’s suitable for façade or aerial installation types.

Characteristics & Applications

- Dual sheath cable
- All dielectric design
- UV resistant PE outersheath
- LSZH inner sheath with CPR rating : B2ca
- Waterproof structure
- PIA approved for aerial installation in UK (pending on approval)

Construction

- Semi-Tight fibre 900µm (strip-ability 1 meter)
- B2ca LSZH inner cord SP2067 with 2.8mm diameter.
- Glass yarns reinforcements for facade applications
- PE UV resistant outersheath

STANDARDS

IEC 60794

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.

Drop Cable Dual In/Outdoor 1xSM SP2069

Characteristics

Construction characteristics	
Armour type	Glass yarns
Colour	Black
Construction type	Semi tight buffer
Fiber optic type	SM (G657.A2)
Metal free	Yes
Outer sheath	PE
Dimensional characteristics	
Approximate weight	16 kg/km
Nominal outer diameter (mm)	4.5 mm
Number of optical fibres	1
Number of optical fibres, range	1...4
Number of tubes	1
Mechanical characteristics	
Crush resistance (IEC 60794-1-E3)	200 N/cm
Maximum admissible traction load (Tm)	90 daN
Maximum tensile load during service (Tl)	30.0 daN
Usage characteristics	
Bending factor when laying	20 (xD)
Installation temperature, range	0...40 °C
Installation type	Indoor/Outdoor
Operating temperature, range	-40...70 °C
Storage temperature, range	-40...70 °C

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