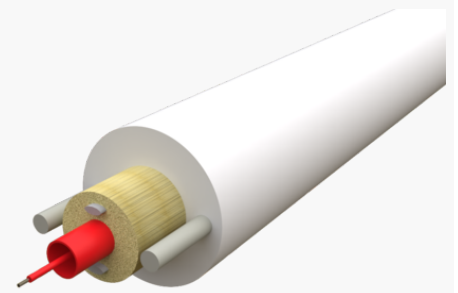


Product name	1F Droptic cable 4.0mm G657A2 9/125 TB White LSZH Dca 250 mtr/box
Product code	1082885
Product type	AXAI/AXXI
GTIN	7070701360836
ETIM-Class	EC000034



PRODUCT SPECIFICATIONS

1F G657A2 cable typically used for indoor installation applications by pulling. Cable parameters such as cable flexibility, diameter and higher safety levels for fire and dangerous substances makes it optimized for safe and effective indoor installation.

Measurements

Length	1 000 mm
Height	4 mm
Width	4 mm
Weight	18,6 g

Physical Characteristics

Fibre Count	1
Cable Construction	Micro Module
Fibre Type	ITU-T G.657 A2
Fibres per Tube	1
Fibre Colour Sequence	S12
Tube Size	0,9 mm
Central Strength Member	frp are embedded in the cable sheath
No of Tubes	1
Tube Colour Sequence	S12
Outer Sheath Material	LSZH (Low Smoke Zero Halogen)

Colour of Cable Sheath	White
Nominal Sheath Thickness	1 mm
Cable Diameter	4 mm
Cable Diameter Tolerance	± 0.15 mm
Nominal Cable Weight	17 kg/km

Mechanical & Environmental Characteristics

Halogen Free	Yes
Halogen free - Standard	IEC 50290-2-27
UV Proof	Yes
UV Proof - Standard	IEC 50289-4-17 (method C)
Metal free	Yes
CPR	Yes
CPR Classification	dca-s2, d1, a1
Tensile Strength (N) IEC-60794-1-21-E1	400 N
Crush Resistance - IEC- 60794-1-21-E3	1500 N/10cm
Impact Strength (Nm) IEC-60794-1-21-E4	3 nm
Torsion IEC-60794-1-21-E7	20 cycles ; l = 1m ; load = 25 n ; ± 180° ; δα ≤ 0.1 db
Min. Bend Radius (During Installation) IEC-60794-1-21-E11	20 mm
Min. Bend Radius (After Installation) IEC-60794-1-21-E11	15 mm
Water Penetration Test IEC-60794-1-22-F5	compliant
Temperature Performance Installation IEC-60794-1-22-F1	+5°C to +45°C
Temperature Performance Operation IEC-60794-1-22-F1	-30°C to +70°C
Temperature Performance Storage IEC-60794-1-22-F1	-30°C to +70°C
Cable Length In Package	250 m