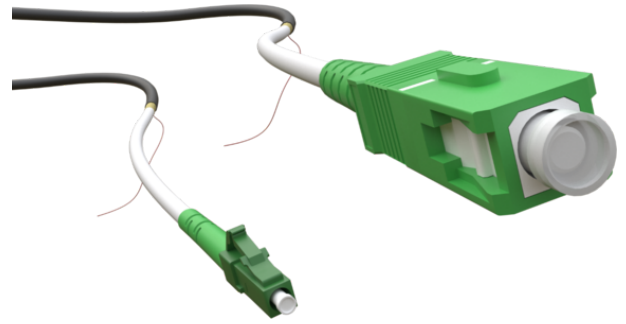


Product name	Dual jacket drop cable 1xG657A2 LSZH Cca OD 4.5/2.6mm LCA-SCA 100m
Product code	123775
GTIN	
ETIM-Class	ECO01263



PRODUCT SPECIFICATIONS

1F G657A2 pre-terminated dual jacket drop cables eliminating the need to splice fibres allows for time-saving installations. The cable has a black LSZH and UV-resistant outer jacket and a white LSZH CPR Cca-sla d0 a1 approved inner jacket. When entering the premises from the outside, the outer jacket is removed and the inner flame retardant jacket is exposed for further indoor installation. IEC connector loss grade B.

Measurements

Weight	2,300 g
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Physical Characteristics

Fibre Count	1
Cable Construction	Tight Buffered (TB)
Fibre Type	ITU-T G.657 A2
Outer Sheath Material	HDPE + LSZH-FR
Double Sheath	Yes
Colour of Cable Sheath	Black & White
Cable Diameter	4.5 mm
Cable Diameter Tolerance	+/- 0.2 mm
Nominal Cable Weight	23 kg/km

Technical Specifications - Cable Characteristics

Tensile Strength (N) IEC-60794-1-21-E1	1,000 N
Crush Resistance - IEC- 60794-1-21-E3	1,000 N/10cm
Min. Bend Radius (During Installation) IEC-60794-1-21-E11	20 x D
Temperature Performance Installation IEC-60794-1-22-F1	-10°C to +50°C
Temperature Performance Operation IEC-60794-1-22-F1	-40°C to +70°C
Temperature Performance Storage IEC-60794-1-22-F1	-40°C to +70°C

Technical Specifications - Fibre Characteristics

Fibre Type	ITU-T G.657 A2
Attenuation 1310nm	≤ 0.35 dB/km
Attenuation 1550nm	≤ 0.21 dB/km
Attenuation 1625nm	≤ 0.35 dB/km
Cable cut off wavelength	≤ 1260 nm
MFD 1310nm	8.6 +/- 0.4 nm
MFD 1550nm	9.6 +/- 0.5 nm
Core-Cladding Concentricity Error	≤ 0.5
Cladding Diameter	125 +/- 0.7 µm
Cladding Non Circularity	≤ 0.8 %
Primary Coating Diameter	245 +/- 5 µm µm