

Product data sheet

Specifications

Actassi Unitube Light Armoured Fibre Cable OS2 12-Core HDPE



ACTUDUTLA12SM9

Main

Range	Actassi
Product	Fibre optic cable single mode
Device Application	Communication
Cable Packaging	Reel

Complementary

Maximum Attenuation	0.3 dB / 1 km at 1550 nm 0.45 dB / 1 km at 1310 nm
Fibre Performance	OS2 9/125 µm
Optic Fibre Type	Loose tube diameter: 250 µm
Type Of Cable	Unitube light armoured
Number Of Optic Fibre	12
Bending Radius	10 x overall diameter long term 20 x overall diameter short term
Pulling Force	1500 N installed 600 N operation
Colour	Sheath: black
Type Of Installation	Outdoor
Cabling Installation System	Cable duct
Diameter	0.8 mm cable +/- 0.2 mm 10.6 mm cable +/- 0.2 mm
Cable Weight	82 kg / 1000 m
Targeted Region	Asia Pacific.

Environment

Ambient Air Temperature For Operation	-40...70 °C
Environmental Characteristic	UV and water resistant: HDPE (high-density polyethylene) Rodent retardant: PSP (polyethylene steel polyethylene)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.5 cm
Package 1 Width	8 cm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Length	9 cm
Package 1 Weight	139 g

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency

Eu Rohs Directive	Under investigation
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations