

# Product data sheet

Specifications

## Actassi Unitube Light Armoured Fibre Cable OS2 6-Core HDPE



ACTUDUTLA06SM9

### 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	6
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	10.6 mm cable +/- 0.2 mm 0.8 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
----------	-----------

# 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-CO<sub>2</sub> 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	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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