

Product data sheet

Specifications

Actassi Unitube Light Armoured Fibre Cable OS2 24-Core HDPE



ACTUDUTLA24SM9

 **Discontinued on:** Jun 30, 2023

 **Discontinued**

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	24
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	12.0 mm cable +/- 0.2 mm 1.5 mm cable +/- 0.2 mm
Cable Weight	128 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) UV and water resistant: PE sheath, water-blocking material 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

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 Width	8 cm
Package 1 Length	9 cm
Package 1 Weight	279 g

Contractual warranty

Warranty	18 months
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Sustainability





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

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

Well-being performance

 Reach Free Of Svhc	
 Toxic Heavy Metal Free	
 Mercury Free	
 Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Circularity Profile	No need of specific recycling operations