

# Product datasheet

Specifications

## Actassi - Tight buffer building Cable - Single-Mode OS2,OFNR, 06 Core, 9um



ACTNDTB06SM9FR

⚠ Discontinued on: Jun 30, 2020 AD

⚠ End-of-service on: Oct 12, 2020 AD

⚠ Discontinued

### Main

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

### Complementary

Maximum Attenuation	0.4 dB / 1 km at 1550 nm 0.5 dB / 1 km at 1310 nm
Fibre Performance	OS2 9/125 µm
Optic Fibre Type	Tight buffered diameter: 900 µm
Number Of Optic Fibre	6
Bending Radius	10 x overall diameter long term 20 x overall diameter short term
Pulling Force	660 N installed 220 N operation
Crush Resistance	10000 N/m
Colour	Sheath: yellow
Type Of Installation	Indoor
Diameter	5.1 mm cable +/- 0.2 mm
Cable Weight	22.6 kg / 1 km
Targeted Region	Asia Pacific.

### Environment

Ambient Air Temperature For Operation	-20...60 °C
Ambient Air Temperature For Storage	-20...60 °C
Flame Retardance	OFNR
Environmental Characteristic	Strength: aramid yarn
Standard	OFNR

### Contractual warranty

Warranty	18 months
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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

# 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.

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



## Transparency

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
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>