

Product data sheet

Specifications



Actassi Indoor Fibre Cable , Tight Buffered , OS2 9/125 µm , 8 Core , OFNR

ACTND08SM9FR

⚠ Discontinued on: Jun 30, 2023

⚠ Discontinued

Main

Range	Actassi
Product	Fibre optic cable single mode
Device Application	Communication

Complementary

Maximum Attenuation	0.5 dB / 1 km at 1310 nm 0.4 dB / 1 km at 1550 nm
Fibre Performance	OS2 9/125 µm
Optic Fibre Type	Tight buffered diameter: 900 µm
Number Of Optic Fibre	8
Bending Radius	10 x overall diameter long term 20 x overall diameter short term
Pulling Force	660 N installed 200 N operation
Crush Resistance	10000 N/m
Colour	Sheath: yellow
Type Of Installation	Indoor
Diameter	5.6 mm cable +/- 0.2 mm
Cable Weight	31.4 kg / 1 km

Environment

Ambient Air Temperature For Operation	-20...60 °C
Ambient Air Temperature For Storage	-20...60 °C
Flame Retardance	OFNR
Standard	OFNR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.062 cm
Package 1 Width	0.038 cm
Package 1 Length	0.062 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 Weight	36 g
Unit Type Of Package 2	P06
Number Of Units In Package 2	1000
Package 2 Height	76.9 cm
Package 2 Width	60 cm
Package 2 Length	80 cm
Package 2 Weight	44.5 kg

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 >](#)



Transparency

Eu Rohs Directive	Not applicable, out of EU RoHS legal scope
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Environmental Disclosure	Product Environmental Profile
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Circularity Profile	No need of specific recycling operations
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