Product datasheet

Specifications
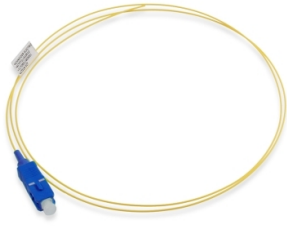
Fibre optic pigtail, Actassi, OS2, SC, 1 m

ACTFT1C1S19S10

Main

Range	Actassi
Product Or Component Type	Singlemode fibre optic pigtail
Colour	Sheath: yellow SC housing: blue SC boot: blue
Cable Packaging	Roll of 1 m
Type Of Packing	plastic bag

Complementary

Maximum Attenuation	0.45 dB / 1 km at 1310 nm 0.3 dB / 1 km at 1550 nm
Bending Radius	50 mm dynamic 30 mm static
Maximum Insertion Loss	0.2 dB SC
Minimum Return Loss	50 dB SC
Fibre Performance	OS2 9/125 µm
Optic Fiber Diameter	900 µm
Exchange Mode	Simplex
Mode Of Transmission	Single mode
Number Of Optic Fibre	1
Cable Outer Diameter	0.9 mm +/- 0.2 mm
Material	Ceramic: SC connector ferrule
Cable Length	1 m
Targeted Region	Europe Asia Pacific.

Environment

Ambient Air Temperature For Operation	-20…60 °C
Ambient Air Temperature For Installation	-20…60 °C
Ambient Air Temperature For Storage	-20…60 °C

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Standards	SC connector: TIA/EIA-604-3
	SC connector: IEC 61754-4 Ed.2
	Fibre performance: TIA/EIA-568-C.3
	IEC 60754-1
	IEC 60754-2
	IEC 61034
	Flame retardance: IEC 60332-1
	Fire retardance: IEC 60332-3C
	Flame retardance: UL 94 V0
	Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OS2
	Fibre performance: IEC 60793-2-10 Type B1.3
	Fibre performance: ITU G.652.D

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.28 cm
Package 1 Width	19.0 cm
Package 1 Length	19.0 cm
Package 1 Weight	18.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	200
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.08 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	7200
Package 3 Height	102.0 cm
Package 3 Width	80.0 cm
Package 3 Length	120.0 cm
Package 3 Weight	176.76 kg

Sustainability

Green Premium^{TM} **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_2 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 〉

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