

### Main

Range	Actassi
Product or component type	Multimode fibre optic pigtail
Colour	Sheath: aqua SC housing: aqua SC boot: aqua
Cable packaging	Roll of 1 m
Type of packing	Plastic bag

### Complementary

Maximum attenuation	3.5 DB / 1 km at 850 nm 1.5 dB / 1 km at 1300 nm
Bending radius	50 mm dynamic 30 mm static
Maximum insertion loss	0.2 dB SC
Minimum return loss	30 dB SC
Fibre performance	OM3 50/125 µm
Optic fiber diameter	900 µm
Exchange mode	Simplex
Mode of transmission	Multi 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
Standards	SC connector: TIA/EIA-604-3 SC connector: IEC 61754-4 Ed.2 Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OM3 Fibre performance: IEC 60793-2-10 Type A1a.2 Fibre performance: TIA/EIA-568-C.3 Fibre performance: ITU G.651 IEC 60754-1 IEC 60754-2 IEC 61034 Flame retardance: IEC 60332-1 Fire retardance: IEC 60332-3C Flame retardance: UL 94 V0

## Offer Sustainability

REACH Regulation	<a href="#"> REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#"> EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#"> China RoHS Declaration</a>
RoHS exemption information	<a href="#"> Yes</a>
Circularity Profile	No need of specific recycling operations