



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	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 200 N operation
Crush resistance	10000 N/m
Colour	Sheath: yellow
Type of installation	Indoor
Diameter	5.1 mm cable +/- 0.2 mm
Cable weight	25.5 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	LSZH
Environmental characteristic	Strength: aramid yarn

Flame retardant:

Standard	conforming to IEC 60332-3C conforming to IEC 754-3 conforming to NES 713 conforming to IEC 1034
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Packing Units

Package 1 Weight	81.000 g
Package 1 Height	450.000 mm
Package 1 width	720.000 mm
Package 1 Length	630.000 mm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile