



Main

Range	Actassi
Product	Fibre optic cable single mode
Fibre optic cable structure	Armoured central tube, 250 µm
Condition of use	Outdoor
Device application	Communication
Number of optic fibre	8

Complementary

Cable packaging	Reel of
Fibre performance	OS2 9/125 µm
Attenuation	<= 0.3 dB/km @1550 nm <= 0.45 dB/km @1310 nm
Minimum bending radius	10 x overall diameter long term 20 x overall diameter short term
Maximum pulling force	1500 N installed 600 N operation
Localisation on device	Sheath black
Diameter	0.8 mm cable +/- 0.2 mm 10.6 mm cable +/- 0.2 mm
Cable weight	82 kg/km
Targeted region	Asia Pacific

Environment

Ambient air temperature for operation	-40...70 °C
Environmental characteristic	Rodent retardant : PSP (polyethylene steel polyethylene) UV and water resistant : HDPE (high-density polyethylene)

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1651 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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