# Product data sheet Characteristics

## ACTND06SM9LS

## Tight Buffer Building SM LSZH, 6 Core, 9um

#### Main

Range of product	Actassi
Product or component type	Fibre optic cable single mode



### Complementary

Fibre performance	OS1 (9/125 μm)	
Optic fibre type	Tight buffered, $\emptyset$ = 900 $\mu$ m (indoor)	
Condition of use	Indoor	
Attenuation	<= 0.3 dB / 1 km at 1550 nm <= 0.45 dB / 1 km at 1310 nm	
Cable weight	20 kg / 1 km	
Bending radius	10.2 cm (loaded) 5.1 cm (installed)	
Number of optic fibre	6	
Standard	LSZH (low smoke zero halogen)	

#### Environment

Ambient air temperature for operation	-2075 °C	_
Ambient air temperature for storage	-4070 °C	_
Environmental characteristic	Strength (aramid yarn)	_

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