Technical specifications

Ref. 231942

Euroclass		Cca
Euroclass: Smoke Production		s1a
Euroclass: Flaming droplets		d1
Euroclass: Acidity		a1
Number of fibers		4
Fiber core type		Single-mode (ITU-T-G.657.A2)
Optical fiber type category		OS1
Fiber core Diameter	µm	9
Fiber cladding Diameter	µm	125
Coating buffer Diameter	µm	250
Cable structure		Loose tube
Outer sheath Diameter	in	0.118
Outer sheath Material		LSFH
Blocking jelly		Yes
Optical fiber attenuation: 1310nm	dB/km	< 0.4
Optical fiber attenuation: 1550nm	dB/km	< 0.3
Long tension	N	220
Structure reinforcement element		Aramid fibers
Minimum bending radius	in	0.591
Operating temperature	°F	32 ... 140