

Technical specifications : Ref. 231825

Euroclass			Cca
Euroclass: Smoke Production			s2
Euroclass: Flaming droplets			d2
Euroclass: Acidity			a1
Fiber core type			Single-mode (ITU-T-G.657.A2)
Fiber core Diameter	µm		9
Fiber cladding Diameter	µm		125
Coating buffer Diameter	µm		250
Cable structure			Tight buffer
Plastic buffer diameter	in		0.033
Outer sheath Diameter	in		0.28
Outer sheath Material			LSFH, UV-resistant
Blocking jelly			Yes
Optical fiber attenuation: 1310nm	dB/km		< 0.4
Optical fiber attenuation: 1550nm	dB/km		< 0.3
Long tension	N		1000
Structure reinforcement element			Glass Yarns
Rodent protection			Glass Yarns
Short crush (@100mm)	N		1000
Long crush (@100mm)	N		750
Minimum bending radius	in		2.795
Operating temperature	°F		-40 ... 158