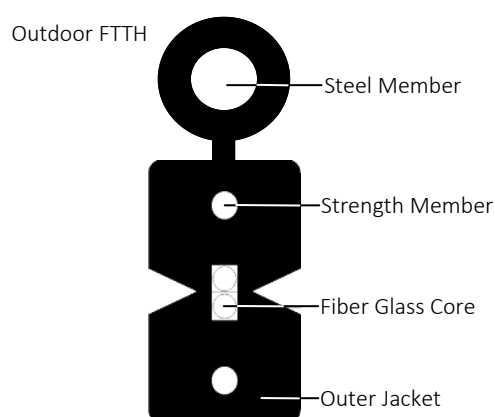
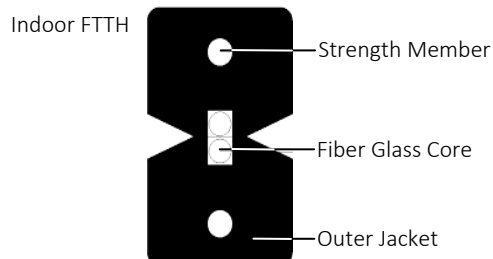


i-Net Networks Fiber Optic FTTH (Fiber To The Home) Cable



Compliance

Meets EIA-TIA 492
Meets IEC-60794
Meets ITU standards
Meets ISO/IEC 11801
Meets IEC 60332-1

Description

Up to 4 fiber
Multimode and Singlemode
Fiber-To-The-Home indoor and outdoor cable
Suitable for home, work area, premises wiring

Material

Conductive material:
Optical fiber 9/125 μ , 62.5/125 μ , 50/125 μ

Outer jacket:
Low Smoke Zero Halogen

Technical

Cable Standard	G652.D/G657.A1/G657.A2	Weight	15 Kg/Km
Core	1, 2 or 4	Attenuation dB/km	≤ 0.4 at 1310nm ≤ 0.3 at 1550nm
Type	Singlemode 9/125 μ Multimode 50/125 μ	Tensile Strength at 1500N, 10 Min	≤ 0.2 dB
Fiber Type	$\varnothing 0.25$	Cable Twist at 10 cycles, 0.3m	≤ 0.2 dB
Size	0.4 mmx2 (ea)	Crush Strength at 5N/mm, 10 Min	≤ 0.2 dB
Outer Sheath Color	Black	Temperature $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$, 6 hours	≤ 0.3 dB
Outer Sheath Material	LSZH	Certification	RoHS
Outer Sheath Dimension	4mmx2mm	Standard packing	1000 m (3280.84 ft)

Ordering

H-I-FF-09-652-02 i-Net Networks Fiber Optic FTTH Indoor Cable Singlemode 9/125 μ G652.D 2Core LSZH

I Indoor, O-Outdoor

09-Singlemode 9/125 μ
62-Multimode 62.5/125 μ OM1
50-Multimode 50/125 μ OM2

652-Singlemode 9/125 μ G652.D
657A1-Singlemode 9/125 μ G657.A1
657A2-Singlemode 9/125 μ G657.A2

01-1Core, 02-2Core, 04-4Core

53-Multimode 50/125 μ OM3
54-Multimode 50/125 μ OM4
55-Multimode 50/125 μ OM5