

Photoelectric Composite Cable

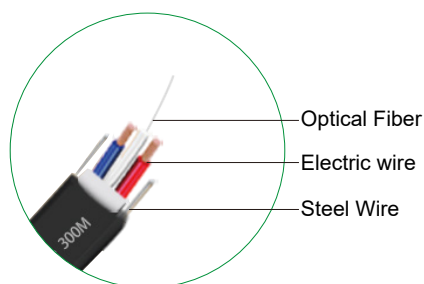
GNT-H02-1SM-WB

- Single mode single core
- Steel wire 0.45mm*1

Product Features

- Waterproof insulation sheath
- Welding-Free Waterproof Optical Fiber

Ports Description



Specifications

Model	GNT-H02-1SM-WB
Product Type	1-core optical fiber + 2*0.2mm ² power cord
Fiber	Fiber type: G.652
	Mode field diameter (1310nm): 9.3±0.5μm
	Mode field diameter (1550nm): 10.5±1.0μm
	Cladding diameter: 125.0 ± 1μm
	Coating diameter: 600 + 7μm
	Attenuation (1310nm): ≤0.34dB/km
	Attenuation(1550nm): ≤0.18dB/km
	Structure: Central beam tube
Conductor	Number of fibers: 1
	Structure: Twisted copper
	Specification: 7/0.18BS
	Insulation Diameter: 1.15±0.05mm
	Sheath material: PVC
Armor layer material	Sheath Color: Red/Blue
	Steel wire 0.45mm*1
Sheath material	PE
Sheath material color	Black
Static minimum bending radius	10mm
Dynamic minimum bending radius	20mm
Short-term tensile force	200N
Cable diameter	4.5mm
Operating Temperature	-40°C~70°C
Certification	CE, FCC
Warranty	Whole Device: 1 year