

Compact fiber optic terminal outlet for indoor final fiber termination point.

Features

- Indoor application
- 3 Installation methods
- Flame retardant material
- Support built-in 10m cable



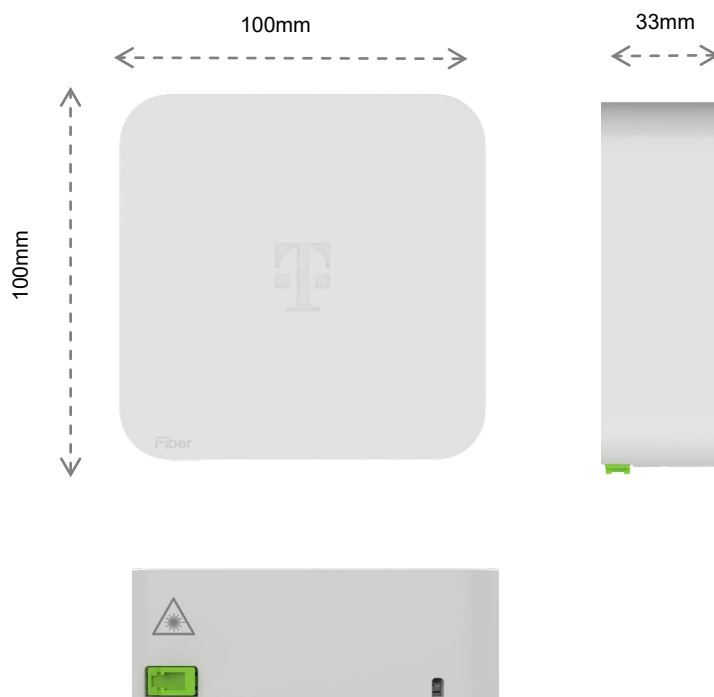
Specification

Item	Specification
Capacity	1F
Dimension (mm)	100×100×33 (±1)
Material	PC
Adaptor type	LC/APC
Plug type	LC/APC assembled
Color	White, RAL9016
Flame retardant grade	UL94-V0

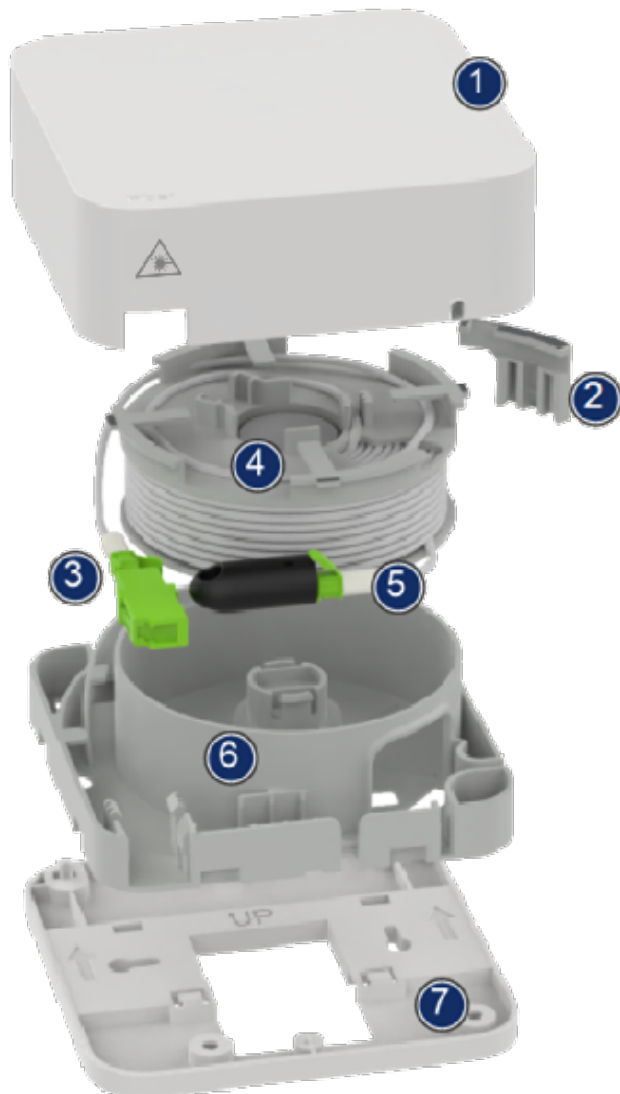
Configuration

Type	OTO 1F 10m Cable assembled	OTO 1F 20/30/40m Cable assembled
Appearance		
	Capacity: 1F, cable length: 10m	Capacity: 1F, cable length: 20/30/40m

Dimensions

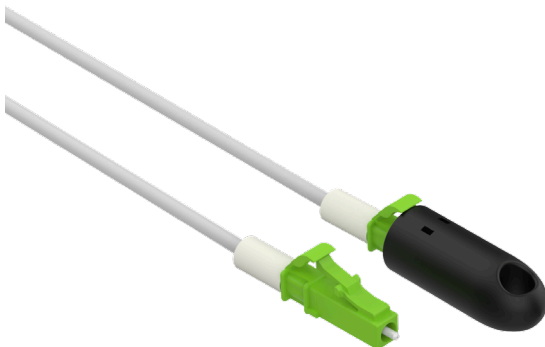


Structure

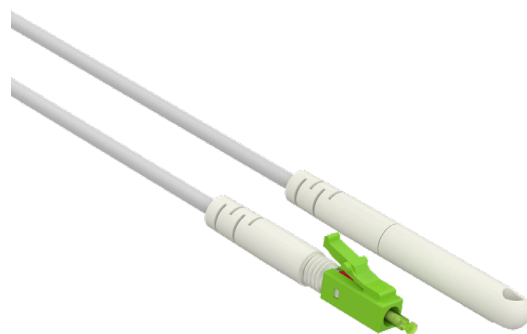


- ① Top cover
- ② Locking slider
- ③ Adapter
- ④ Cable storage shaft
- ⑤ Assembled Cable
- ⑥ Bottom cover
- ⑦ Mounting base plate (Optional)

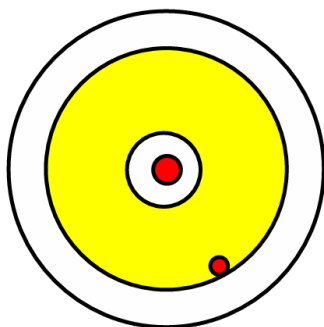
Option 1



Option 2



Cable



- **Tight buffered:** 1FO
- **Reinforcement members:** Aramid yarns
- **Outer Sheath:** White LSZH

● Cable Specification

Cable Cores	1
Cable Diameter	2.2±0.2 (mm)
Fiber Diameter	Nominal 250μm
Tight buffer- Φ	0.6
Thickness of outer sheath	0.45±0.5 (mm)
Nominal Cable Weight	6.0Kg/km
Attenuation	@1310nm≤0.40dB/km @1550nm≤0.30dB/km
Proof	150kpsi
Color Identification of Fiber	Red
Color Identification of Tight-buffer	Yellow
CPR	EN 50575: B2ca,s1a,d1,a1
Fiber type	G.657 A2
Cable color	RAL 9010
Tensile	400N, 1min
	100N, 10min

● Cable Application

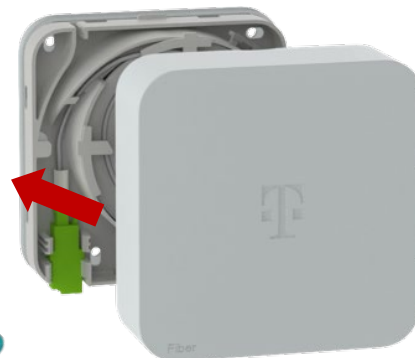
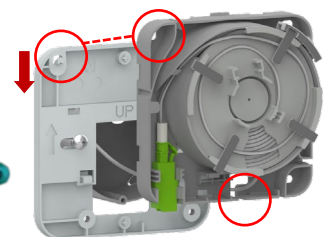
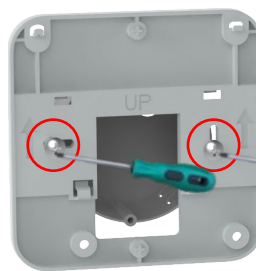
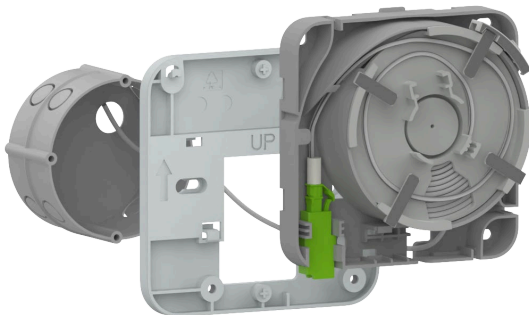
	Temperature Range
Transportation & Storage	-25~+70°C
Operation	-10~+60°C
Installation	-5~+50°C

Installation

1. On-wall mount

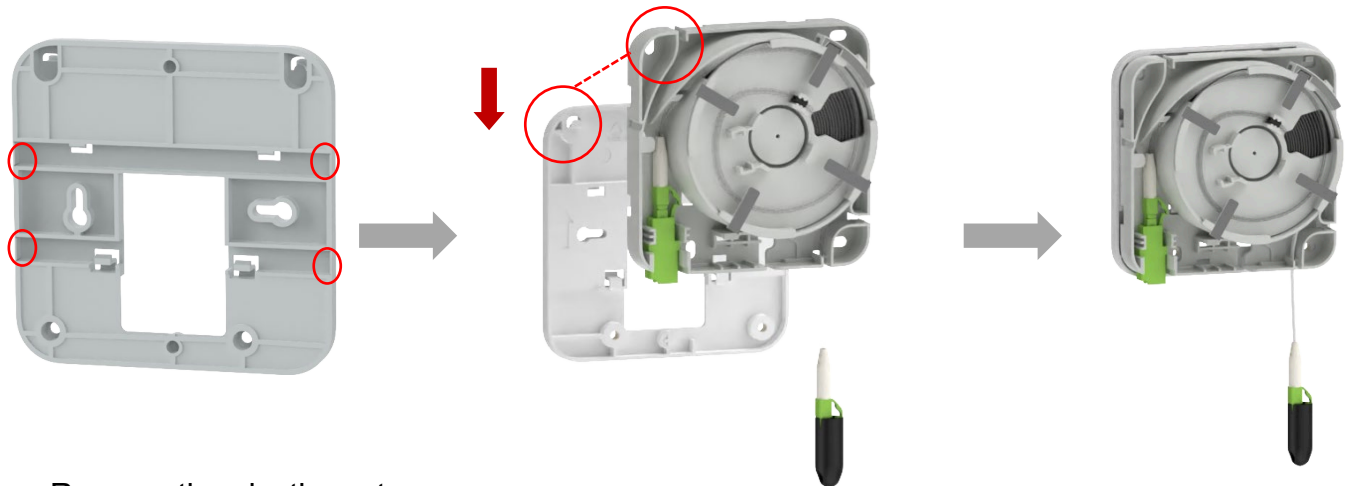


2. In-wall socket (with mounting base plate)



Installation

3. DIN rail mount (with mounting base plate)



Remove the plastic parts

