

A compact assembled floor box used to connect the BEP and OTO.

Features

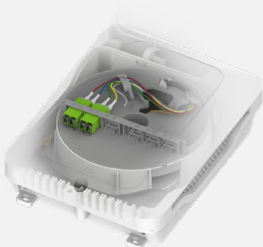
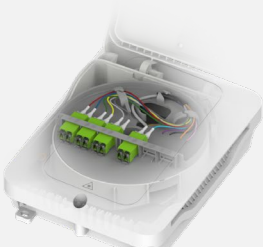
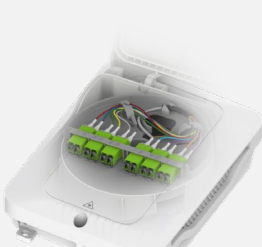
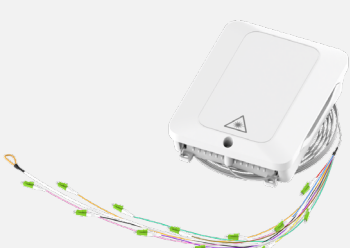
- Indoor on-wall mount
- Max. 12F capacity
- Flame retardant material
- Support built-in 20m cable



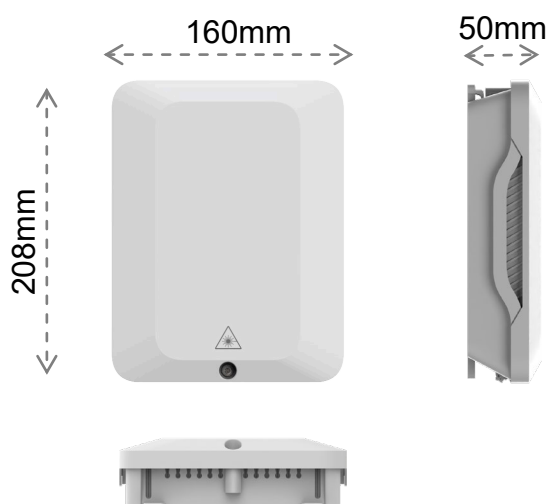
Specification

Item	Specification
Capacity	12F (max.)
Dimension (mm)	208×150×50 (±3)
Material	PC
Adaptor type	LC/APC
Plug type	LC/APC assembled
Color	White, RAL9016
Flame retardant grade	UL94-V0

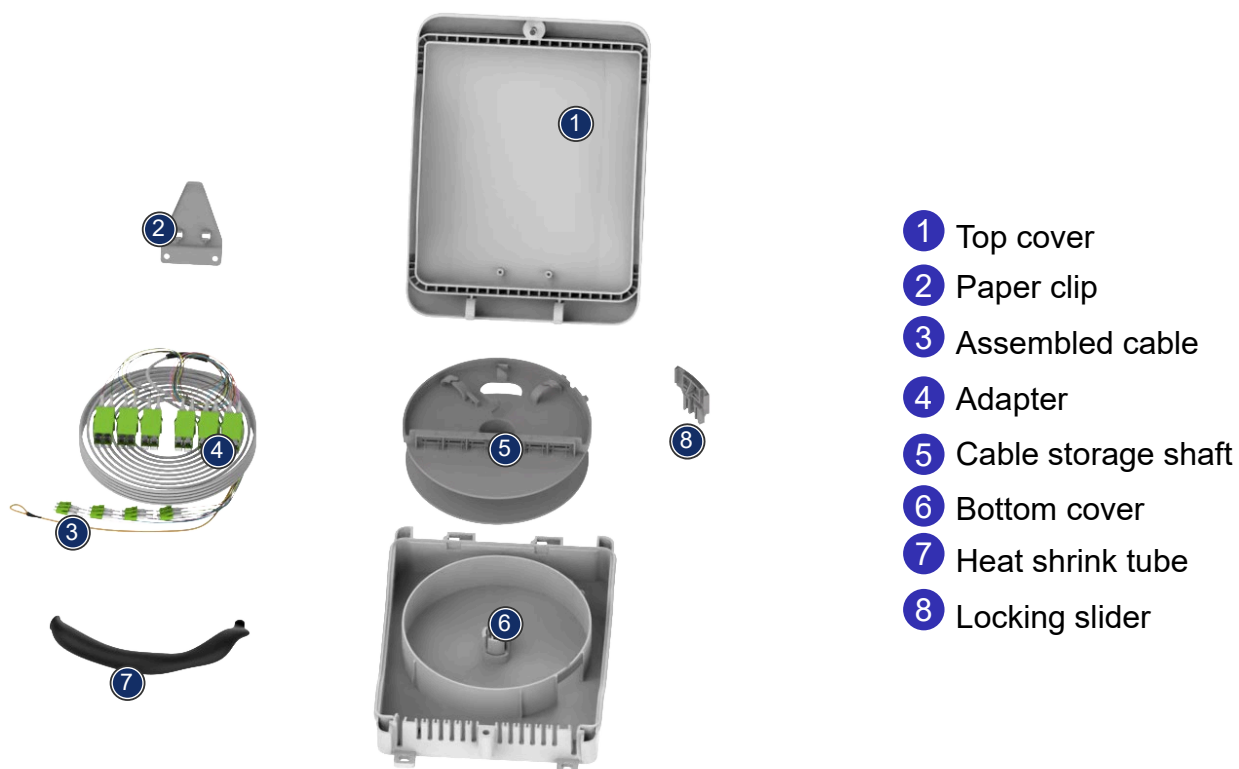
Configuration

FB 4F Cable assembled	FB 8F Cable assembled	FB 12F Cable assembled
		
FB 4F 20m Cable assembled	FB 8F 20m Cable assembled	FB 12F 20m Cable assembled
		
FB 4F 40m Cable assembled	FB 8F 40m Cable assembled	FB 12F 40m Cable assembled
		
FB 4F 60m Cable assembled	FB 8F 60m Cable assembled	FB 12F 60m Cable assembled

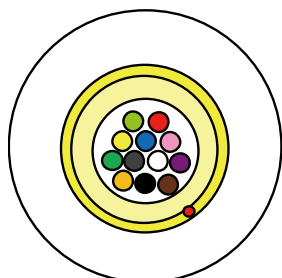
Dimensions



Structure



Cable



- **Central loose tube:** Dry Loose Tube, containing 4,8,12fibers
- **Reinforcement members:** Aramid yarns
- **Outer Sheath:** White LSZH

Cable Specification

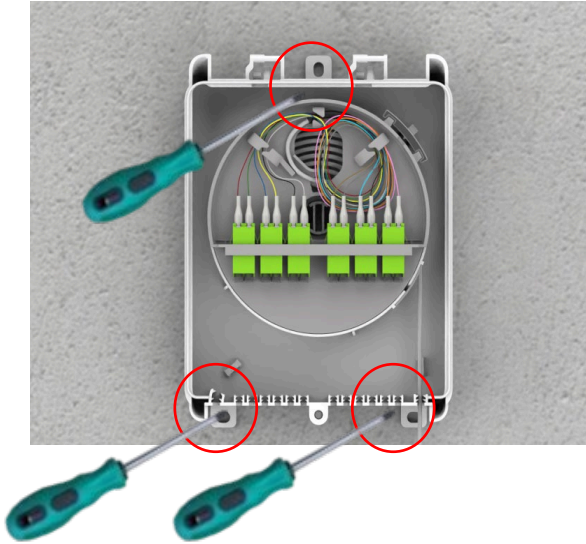
Cable Cores	4	8	12
Cable Diameter	2.5±0.2mm	2.7±0.2mm	2.7±0.2mm
Fiber Diameter	Nominal 250μm		
The Thickness of Outer Sheath	0.45±0.05mm		
Cable Weight	7Kg/km	8Kg/km	8Kg/km
Attenuation	@1310nm≤0.40dB/km @1550nm≤0.30dB/km		
Proof test	150kpsi		
Color Identification of Fiber	DT standard		
Color Identification of Tube	Yellow		
CPR	EN 50575:B2ca,s1a,d1,a1		
Fiber type	G.657 A2		
Cable color	RAL 9010		
Tensile	400N, 1min		
	100N, 10min		

Cable Application

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

Installation

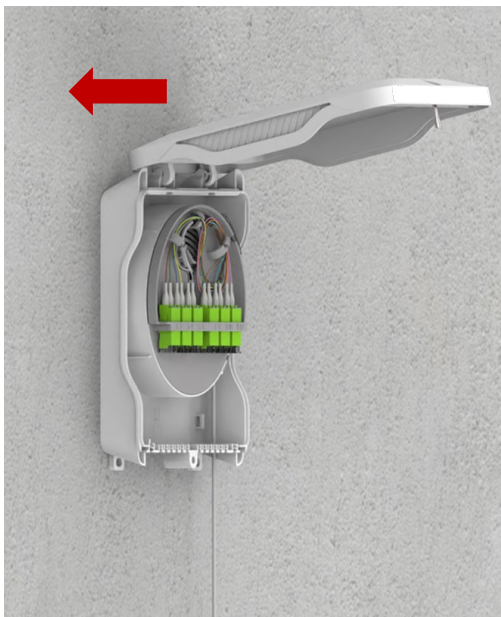
On-wall mount



Remove the top cover and secure the bottom cover.



Clamp and fix the top cover at 90 angle.



Push the top cover to the left.



Close the top cover and tighten the screws to complete the installation.

FiberHome International Germany GmbH

Address: Koblenzer Strasse 83, 53177, Bonn, Deutschland

Tel: +49-228-227792-75

Fax: +49-228-227792-76

Website: www.fiberhomegroup.com