

Data Sheet 1/2 09/05/2017 / FT

P/N: 48 BM OP 24 IP65 PN

Fiber IP65 wall box up to 24 fibers





Loaded & ready to splice



Loaded with compact PLC splitter

P/N: 48BMOP24IP65N (loaded)

Applications

The 24Fo IP65 fiber wall box is suitable for outdoor connections such as video security networks. The box will protect the connections for LAN or CAN from dust or water ingress. It is delivered unloaded and ready to receive 12 SC simplex or LC duplex adapters. It interconnects tight buffered, loose tube, pre-terminated or steel tape armoured cable.

General Characteristics

- Wall box suitable for 12 x simplex ST, FC, or ST or duplex LC MM or SM adapters.
- Up to 20 splices if used with duplex LC adapters, and 1 port for a PLC splitter,
- Up to 12 simplex SC, simplex FC, duplex LC, multimode or singlemode adapters.
- Up to 24 direct connections with duplex LC adapters, when splice tray is not used
- Including quick release cable management rings for bending radius protection
- Suitable for both indoor or outdoor applications
- 2 x 20mm Ø cable input & 12 outputs for drop cables of Ø 5.2mm

Physical properties

- ABS compound, black RAL9005 for UV protection
- IP65 rated, against dust and water ingress
- Operating temperature : -40°C to + 65°C
- 2 x 20mm cable entries
- Supplied with 24 heat shrinks, some snake tube, cable ties and wall mounting accessories
- Includes 2 stickers on the splice tray with FOTAG and France Telecom color coding
- Locking system including a key
- Dimensions :

- o Width 168 mm x depth 65 mm x height 210mm
- Weight: 0,85 kg



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Related products

Part numbers	Description	Packing
48 MMT SCD	Multimode duplex SC UPC beige adapter	Unit
48 SMT SCD	Singlemode duplex SC UPC blue adapter	Unit
48 MMT LCQ	Multimode Quad LC UPC beige adapter	Unit
48 SMT LCQ	Singlemode Quad LC UPC blue adapter	Unit





Standards

Tested to comply with the requirements of :

- TIA/EIA 568 C.3,
- ISO/IEC 11801 Amd 1.0 / Amd 2.0,
- EN 50173, EN 297-1
- IEC 60304, IEC 61754
- ROHS, REACH, SvHC

Ordering Information

Part number for unloaded box	Description	Packaging
48 BM OP 24 IP65 PN	Black IP65 wall box up to 24 fibers	Unit
Part numbers for loaded boxes	48BMOP xx Z yyyy www	Packaging
Replace xx by the number of adapters/pigtails	12 adapters, 24 pigtails max (LC)	
Replace Z by A or P	A: number of Adapters	
Replace 2 by A of P	P: number of Pigtails + adapters	Unit
Replace yyyy by the type of adapters	STS, SCS, SCAS, LCD, LCAD,	Offic
Replace www by the color of adapters,	MUL(Beige), MONO (blue-green)	
Or replace www by the performances of pigtails	OM1, OM2, OM3, OM4, OS2	