REF: 48 BM OP 48 IP65 PN
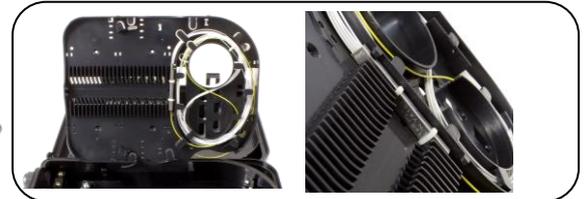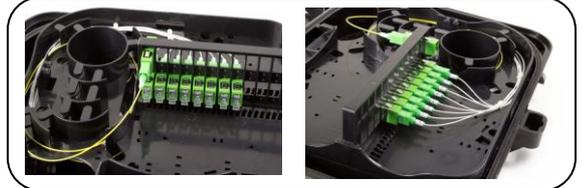
Fiber IP65 wall box up to 48 fibers, black

One slot for compact PLC splitter

Pigtails safe routing management

Part number: 48BMOP48IP65N

Applications

The IP65 fiber wall box is suitable for outdoor connections (such as video security networks) and indoor applications. The box will protect the connections for MAN or campus links from dust or water ingress. It is delivered unloaded and ready to receive duplex LC or simplex SC. It interconnects tight buffered, loose tube, pre-terminated or steel tape armoured cable.

General Characteristics

- 48fo through 2*12 duplex LC adapters or 24fo through 2*12 simplex SC or ST or FC adapters
- Up to 48 direct connections or heat shrinks, if connected to duplex LC adapters
- Up to 24 direct connections or heat shrinks if connected to simplex SC, ST or FC adapters
- Removable door for quicker and easier access during the installation
- Including quick release cable management rings for bending radius protection
- Suitable for both indoor or outdoor applications – 1 slot for a compact PLC splitter
- 2 * PG16 cable glands for cable input and 3 output for 2*4 drop cables output
- 2 * Ø 20mm additional possible cable input or output

Physical properties

- ABS compound
- RAL 9005 (black) for UV protection
- IP 65 rated
- Operating temperature : -40°C to + 65°C
- 2 x PG16 cable glands
- 2 * Ø 20mm additional possible cable input or output
- Supplied with 48 heat shrinks, snake tube, cable ties and wall mounting accessories
- The removable splice tray has 2 sides, one with the adapter plate and one with the splice tray.
- Locking system including a key
- Dimensions :
  - Width 265 mm x depth 100 mm x height 345 mm
- Weight : 1,8 kg

Multimedia Connect

Fiber IP65 wall box up to 48 fibers, black

Related products

Part numbers	Description	Packing
48 MMT SCS	Multimode simplex SC UPC beige adapter	Pack of 6 pcs
48 SMT SCS	Singlemode simplex SC UPC blue adapter	Pack of 6 pcs
48 MMT SCSFL	Multimode simplex SC UPC beige flangeless adapter	Pack of 6 pcs
48 SMT SCSFL	Singlemode simplex SC UPC blue flangeless adapter	Pack of 6 pcs
48 MMT LCD	Multimode duplex LC UPC beige adapter	Pack of 6 pcs
48 SMT LCD	Singlemode duplex LC UPC blue adapter	Pack of 6 pcs
48 MMT LCDFL	Multimode duplex LC UPC beige flangeless adapter	Pack of 6 pcs
48 SMT LCDFL	Singlemode duplex LC UPC blue flangeless adapter	Pack of 6 pcs

48 MMT SCSFL   48 MMT LCD

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 48 IP65 PN	Black IP65 wall box up to 48 fibers	Unit
Part numbers for loaded boxes	**48BMOP xx Z yyyy www**	Packaging
Replace **xx** by the number of adapters/pigtails	24 adapters, 48 pigtails max (LC)	Unit
Replace **Z** by **A** or **P**	**A**: number of Adapters	
	P: number of Pigtails + adapters	
Replace **yyyy** by the type of adapters	STS, SCS, SCAS, LCD, LCAD,	
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	