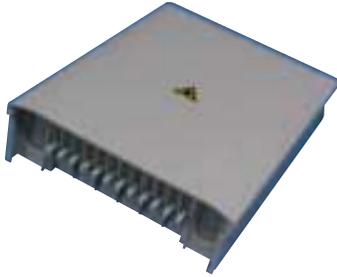


4 Solutions for Building Distribution



Max capacity: 48 fibres

Cable diameter: 4.5 to 13.5 mm

Configuration:
12 ports for 12 to 24 branched cables

Immobilisation: Using ties

4.2 Building Floor Solutions

4.2.1 PBPO 24 NG Symmetric

Multipurpose Floor Distribution Box - Splice Drop

The PBPO 24 is a genuine interface between vertical distribution and subscriber connection cables. Installation on standard cables and window cut riser cables.

Composition:

- A zone in which the vertical cable passes, with two anchorages
- A zone for coiled stowage of fibres and microtubes, passing or awaiting use
- A BPEO Evolution generation 4-step organiser
- A choice of trays for fusion- or mechanical splices or for splice-in PLC splitters
- Capacity from 12 to 48 splices

The PBPO 24

The PBPO 24 is equipped with 12 ports for 12 to 24 drop cables. The cables are anchored on external pin brackets in front of the sealing partition, using ties.

Features

- Compact housing, sliding cover
- Double anchorage of the main cable
- Large stowage area for microtubes and fibres
- BPEO evolution type organiser
- 4-slot capacity
- Riser pathway left and right

Benefits

- Exposed or service riser mounting
- Mounting on stretched cable, standard cable as spur, or junction of two cables
- Management of non-sleeved fibres, no re-tubing
- Large number of possible tray combinations
- For any riser configuration

Technical Information

Dimensions (mm)

Height: 204

Width: 158

Depth: 52

Materials: Thermoplastics

Colour: White

Degree of Protection: IP 40 / IK 08

Allowable cables: Mounting on stretched cable, standard cable as spur, or junction of two cables

Allowable cable diameters

- Main: 13.5 mm

- Branch: 4.5 mm

Cable immobilisation:

Main: on 2 cradles (2 ties + 2 force restraints)

Branches: 12 entry ports with exterior immobilisation using ties for 1 or 2 branch cables

Connections:

- 4-step organiser to accept the entire range of BPEO trays
- Management of non-sleeved fibres
- Large storage zone for fibres and micro-tubes
- Maximum capacity 48 fusion type splices



Ordering Information

Description	Reference No.	MOQ
PBPO 24 NG Symmetric - External drops immobilisation	N501758A	10
Kit backmount plate	N711833A	10
Protection Cover	N681288T	10