



IBP-24/48/144

Fiber Box Panel Indoor Wall-mount

Description

This specification sheet lists specification of Fiber Box Panel Distribution, model name IBP-24 (Low capacity) , IBP-48 (Medium capacity) and IBP-144 (High capacity).

Model:

IBP-24: Low capacity for 12,24 fiber terminations

IBP-48: Medium capacity for 36,48 fiber terminations

IBP-144: High capacity for 96,144 fiber terminations

Features

- ◆ Wall mounting or ladder mounting
- ◆ Polymeric material for the cover meets V-1 rating of UL94
- ◆ Meets IEC 60068-2-10 (Not support mould growth)
- ◆ Customer specified outlook color (default color: RAL 7035)
- ◆ Door with slam lock and hinges.
- ◆ Mounting kits for wall mounting or ladder mounting.
- ◆ Incoming cable entries fit cable diameter ranged from 10mm to 18mm
- ◆ Incoming/outgoing cable entries on both top and bottom sides
- ◆ Strain relief bar and cable gland at each cable entries to fix cable
- ◆ Fiber guide tube for bare fibre routing in Box
- ◆ Flappable splice tray with SPS holder to accommodate 12/24 per tray and slack fiber
- ◆ Separate space for in-coming and out-coming optical fiber management

Specifications

Model	IBP-24 (Low)	IBP-48 (Medium)	IBP-144 (High)
Cover/door of box formation and associate parts.	1	1	1
Splice tray and associate parts.	1	2	4 / 6
Splice protection sleeve (SPS).	12 / 24	36 / 48	96 / 144
SC/UPC Connector Pigtail/Adapter.	12 / 24	36 / 48	96 / 144
Outside dimension WxHxD (mm)	294x337x127	348x420x127	406x485x140
Weight (w/o packing box, kg)	1.8	2.3	5.2
Sealing type	Cable Gland and Rubber Ring		
Max. number of Splice trays	1	2	6
Max. splice capacity (single fiber)	24	48	144
Material	Polymeric with UL94 V-1 Rating		
IP Rank	54		
Working temperature (°C)	-40 to +65°C		