Basement Splicing: BPI 144 & 288

BPI 144



Aginode Ref: 10172209

BPI equipped with 3 cassettes capacity 48 splices for 1 input cable and 6 output cables diameter 4 to 20mm.

The basement splicing box "BPI" is an interconnection solution dedicated to indoor distribution for FTTH networks.

BPI is designed for a maximum of 144 or 288 subscribers (splices) and adapted to configurations point to point or GPON.

STANDARDS

Aginode specification
Orange/France Telecom

Description

BPI allows splicing of a main cable to 6 or 12 secondary or drop cables by optimizing the density of connection (max. 144 or 288 splices).

Composition

BPI contains up to 3 (on BPI 48/96/144) or 6 (on BPI 288) splicing cassettes, each accommodating up to 48 splices. Each cassette can also receive splitters type SOD 250µm until 1x32 for PON applications (it is possible to integrate a splitter 1x64 using 2 cassettes).

A space under the cassettes makes it possible to coil fibers. The access to this space is possible thanks to the swivelling support of the cassettes.

The control of the bending radius is ensured by the presence of guiding accessories.
The boxes consist of

- a wall-mounted box with a cover
- 3 or 6 swivelling splicing cassettes
- a clamping system for cable

Main characteristics

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Fixing: wall-mounted with 4 screws (not provided)

Dimensions (WHD), in mm:

- BPI 48/96/144: 374 x 384 x 47
- BPI 288: 384 x 424 x 83

Material: Electro-galvanized steel 1mm thick painted color white / gray RAL 9002

Diameter of allowable cables: Ø4 à 20mm

- BPI 48/96/144, 1 input / 6 outputs
- BPI 288, 1 input / 12 outputs

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BPI 144

Characteristics

구조적 특성	
색상	RAL 9002
Cable entry	밑에서부터
Material	스틸
치수	
Depth	47 mm
Height	384 mm
Width	374 mm
Number of cables	7
Number of cassettes	3
Cable Diameter, range	4...20 mm
Splice number	144
기계적 특성	
IK Rating	10
사용 특성	
操作温度范围	-25...70 °C
Installation type	Indoor
Watertightness	IP 54

문서

Instruction manual BPI 144 pdf — 632.16 KB 다운로드

Instruction manual BPI 288 pdf — 503.91 KB 다운로드

판매 및 배송 정보

Unitary packaging, in a box

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