Basement Splicing: BPI 144 & 288

BPI 288

Aginode Ref: 10171953

BPI equipped with 6 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.

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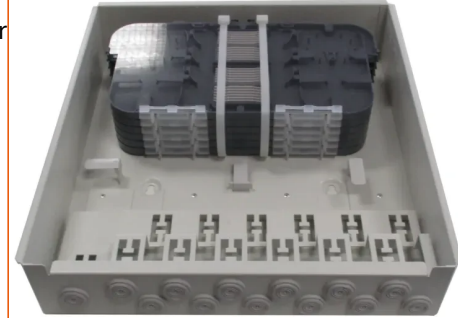
A space under the cassettes makes it possible to coil fibers. The access to this space is possible thanks to the swivelling support of the cassettes.

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

STANDARDS

Nexans specification
Orange/France Telecom

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

BPI 288

Characteristics

구조적 특성	
색상	RAL 9002
Cable entry	From the bottom
Material	Steel
치수	
Depth	83 mm
Height	424 mm
Width	384 mm
Number of cables	13
Number of cassettes	6
Cable Diameter, range	4...20 mm
Splice number	288
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

aginode