



PRODUCT DETAILS	
EXTERNAL CASE MATERIAL	PP+GF
INTERNAL PLASTIC COMPONENTS MATERIAL	PC+ABS FR
INTERNAL METAL COMPONENTS MATERIAL	SUS304 STAINLESS STEEL
HEIGHT	230mm
LENGHT	150mm
DEPTH	55mm
COLOR	RAL7035, other available
PROTECTION LEVEL	IP51, IK09

DESCRIPTION:

The Floor Box (FB) represents the termination point of access network at each floor within buildings with more than 3 HouseHolds (HHs) and it's a mutualization point for HH connection being equipped with SC/APC connectors.

On bottom part there is one cables entrance for 2 cables up to 10mm and 10 circular outputs for 10 cables up to 5mm diameter, on the opposite upper side there is one entrance for 2 cables up to 10mm; this product can cover both Option 1 and Option 2 as showed in Figure 1; the internal part is suitable for 1 splice tray for 12 splices and extra length managers for loop uncut vertical cables.









TECHNICAL FEATURES:

- IP65, IK9 case with top opening lid with safety lock, UL94-V0, UV resistance;
- Indoor wall installation kit included;
- Available accessories for extra-length installation;
- 2 circular entries for vertical cable up to 10mm diameter on bottom side;
- 2 circular entries for vertical cable up to 10mm diameter on upper side;
- 10 circular entries for drop cables up to 5mm diameter each on bottom side:
- lid is totally removable for splicing;
- 1pc splice tray (12 standard heatshrinkable tubes);
- Elements for guiding and managing the incoming and outgoing fibers with controlled bending radius of no less than 30mm
- NFC standard RFID (ISO-IEC 14443A is included.

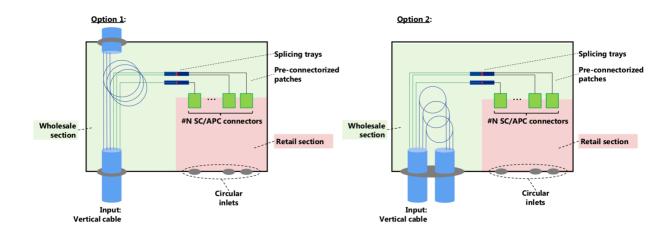


Figure 1 - FB Functional scheme

FB BOX FLOOR BOX

DS-OUT-FB- XXX-XXHH 03/11/2022



CONFIGURATIONS:

CODE: FB-SMALL-2HH

SMALL FLOOR BOX 2HH OPTION 1 AND OPTION 2 configuration:

- 1pc grey splice tray preinstalled;
- 2pcs 1,5m SC/APC pigtails connected to horizontal permutation rack with 2 SC/APC adapters

CODE: FB-SMALL-4HH

SMALL FLOOR BOX 4HH OPTION 1 AND OPTION 2 configuration:

- 1pc grey splice tray preinstalled;
- 4pcs 1,5m SC/APC pigtails connected to horizontal permutation rack with 4 SC/APC adapters

CODE: FB-SMALL-8HH

SMALL FLOOR BOX 8HH OPTION 1 AND OPTION 2 configuration:

- 1pc grey splice tray preinstalled;
- 8pcs 1,5m SC/APC pigtails connected to horizontal permutation rack with 8 SC/APC adapters