BDP BOX
MULTI-OPERATOR BDP

DS-OUT-BDP-MUL-XXX-XXHH 03/11/2022

Out Line

| PRODUCT DETAILS	
EXTERNAL CASE MATERIAL	**STAINLESS STEEL**
INTERNAL PLASTIC COMPONENTS MATERIAL	**PC+ABS FR**
INTERNAL METAL COMPONENTS MATERIAL	**SUS304 STAINLESS STEEL**
HEIGHT	**180mm**
LENGHT	**450mm**
DEPTH	**150mm**
COLOR	**RAL7035, other available**
PROTECTION LEVEL	IP51, IK09

DESCRIPTION:

The Building Distribution Point (BDP) Box represents the termination point of the fibers of the optical cables incoming from horizontal network within a building with more than 3 HousHolds and it's used as a bridge between horizontal network and vertical network. It's generally located near to the building. It's used only for one operator. Left side for cable entries is right 4 single cables up to 10mm, on the same left side there is one entrance for 48 drop cables; right side with two bottom entrances and two upper entrances to connect upper or lower BDPs; the internal part is suitable for 6 splice trays for 12 splices and extra length managers.

Out Line
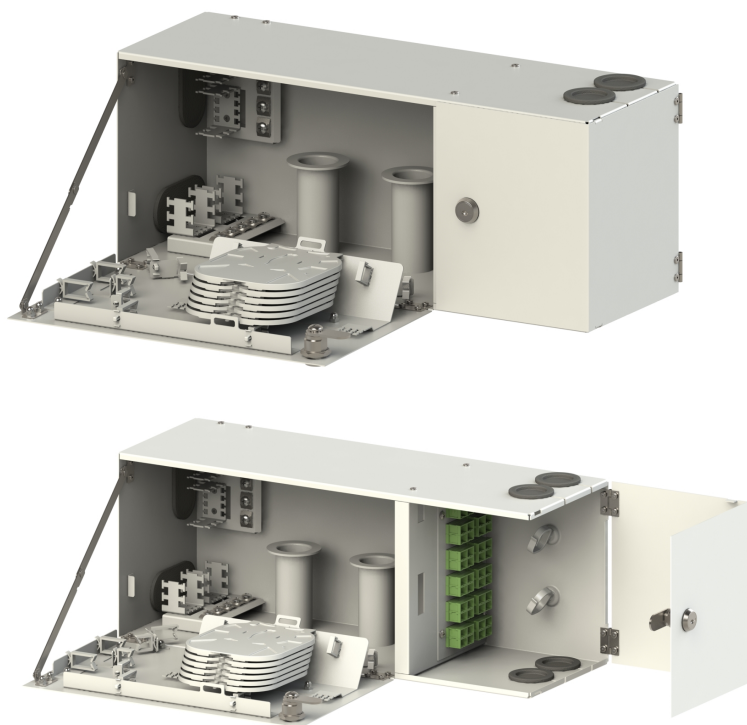
TECHNICAL FEATURES:

• 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 a single drop microcable or ADSS up to 10mm diameter on left side;
• 2 circular entries for a single vertical multifiber cable up to 10mm diameter on left side;
• 1 circular entry for N drop cables up to 5mm diameter each on left side;
• lid with 180 ° opening;
• 4pcs splice trays (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.
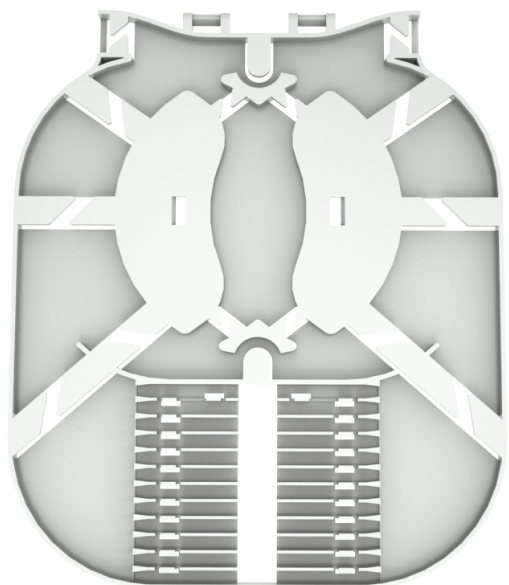
CONFIGURATIONS:

CODE: BDP-MUL-XSMALL-4HH

EXTRA SMALL MULTI-OPERATOR BDP 4HH configuration:

- 2pcs grey splice trays preinstalled in upper position pre-cabled with 4pcs 1,5m SC/APC pigtails connected to vertical permutation rack with 4 SC/APC adapters;
- 2pcs grey splice trays preinstalled in below position pre-cabled with 4pcs 1,5m SC/APC pigtails connected to horizontal permutation rack with 4 SC/APC adapters;
- 4pcs patchcords SC/APC – SC/APC.

CODE: BDP-MUL-SMALL-8HH

SMALL MULTI-OPERATOR BDP 8HH configuration:

- 2pcs grey splice trays preinstalled in upper position pre-cabled with 8pcs 1,5m SC/APC pigtails connected to vertical permutation rack with 8 SC/APC adapters;
- 2pcs grey splice trays preinstalled in below position pre-cabled with 8pcs 1,5m SC/APC pigtails connected to horizontal permutation rack with 8 SC/APC adapters;
- 8pcs patchcords SC/APC – SC/APC.

CODE: BDP-MUL-MEDIUM-16HH

MEDIUM MULTI-OPERATOR BDP 16HH configuration:

- 2pcs grey splice trays preinstalled in upper position pre-cabled with 16pcs 1,5m SC/APC pigtails connected to vertical permutation rack with 16 SC/APC adapters;
- 2pcs grey splice trays preinstalled in below position pre-cabled with 16pcs 1,5m SC/APC pigtails connected to horizontal permutation rack with 16 SC/APC adapters;
- 16pcs patchcords SC/APC – SC/APC.

CODE: BDP-MUL-LARGE-24HH

LARGE MULTI-OPERATOR BDP 24HH configuration:

• 2pcs grey splice trays preinstalled in upper position pre-cabled with 24pcs 1,5m SC/APC pigtails connected to vertical permutation rack with 24 SC/APC adapters;
• 2pcs grey splice trays preinstalled in below position pre-cabled with 24pcs 1,5m SC/APC pigtails connected to horizontal permutation rack with 24 SC/APC adapters;
• 24pcs patchcords SC/APC – SC/APC.

CODE: BDP-MUL-XLARGE-48HH

EXTRA LARGE MULTI-OPERATOR BDP 48HH configuration:

• 2pcs of LARGE MULTI-OPERATOR BDP 24HH