

OASys® INTERNAL PLANT PULL BACK END STORAGE BOX

Part Number: XCPSC01478 (Internal) XCPSC01479 (External)

Description

- The Pull-Back end storage box is designed for use on the inside or outside wall of Multi Dwelling Unit (MDU).
- The unit acts as a storage box and fibre lock.
- It can be mounted internally or externally.
- It can be mounted to allow for left or right entry.
- All elements from a single pull-back cable can be stored / locked.
- A maximum of 10 metres of cable can be stored / locked.

Picture

Cable Configurations

Input Cable types - COF211 Internal Pull-Back cable or COF212 External Pull-Back cable (12 x 2 fibre elements)

Output Cable types - None

Tools

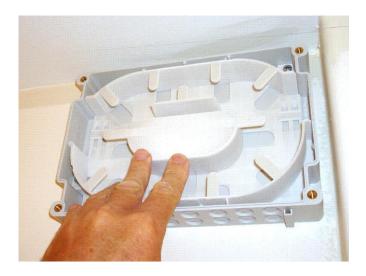
Cable cutter Cable Sheath Stripper No.7 Nippers Diagonal 160mm

Page 1 of 5

IP205 Issue Number: 02 Date:11th November 2024



Step 1 - Choose fixing position



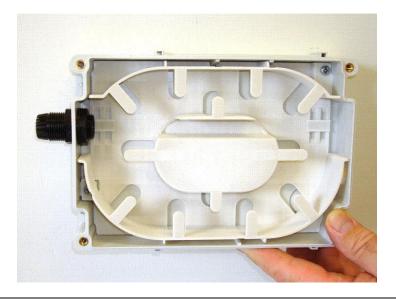
- Position the Pull-Back End Storage Box to allow for Pull-back cable run and length of Pull-back cable that needs to be stored.
- The Pull Back End Storage Box can store a maximum of 10 metres of cable.
- Remove lid from Pull-back end storage box.
- Using box, mark position of fixing screw holes and position of Pull-Back Cable entry (see photo).
- Drill fixing holes.
- Do not fix box to wall yet.

Page 2 of 5

IP205 Issue Number: 02 Date:11th November 2024



Step 2 - Input port preparation - Cable gland



- Fix Pull Back Cable to wall.
- Cut Pull Back Cable to required length.
- Remove nut and washer from cable gland assembly.
- Punch out cable entry hole in Pull-Back End Storage Box.
- Fit cable gland assembly to storage box and tighten nut and washer (see photo).
- Slide cable gland locking nut on to cable sheath.
- Insert Pull Back Cable into Pull Back End Storage Box.



Step 3 - Sheath marking & removal

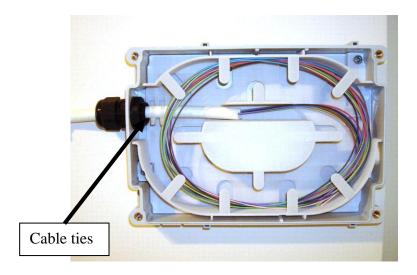


- Fix the Pull Back End Storage Box in position using the screws supplied.
- Mark the sheath to allow a minimum of 80mm and a maximum of 130mm of sheath to be inside the box. (see photo).
- Cut the sheath with "Cable Sheath Stripper No.7" and cut the two strength members using "Nippers Diagonal 160mm".
- Remove the sheath.

IP205 Issue Number: 02 Date:11th November 2024



Step 4 - Storing fibre elements



- Place the cable ties supplied into the cable tie receptacles.
- Tighten the cable gland locking nut.
- Tighten the cable ties.
- Wrap the fibre elements around the mandrel.
- Fit the lid.

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