

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)

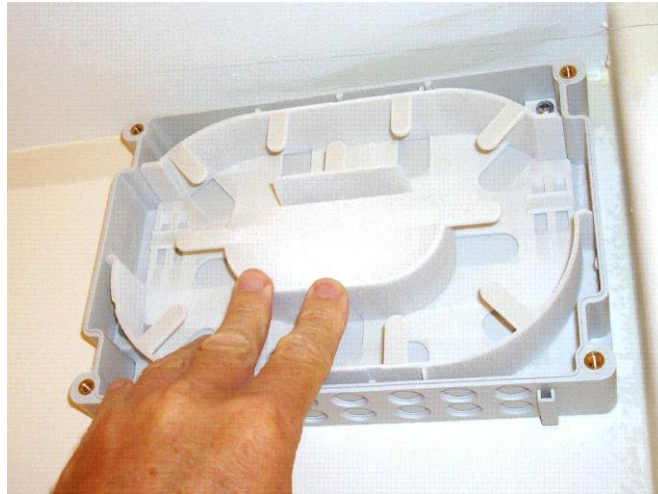
Output Cable types - None

Tools

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

INSTALLATION

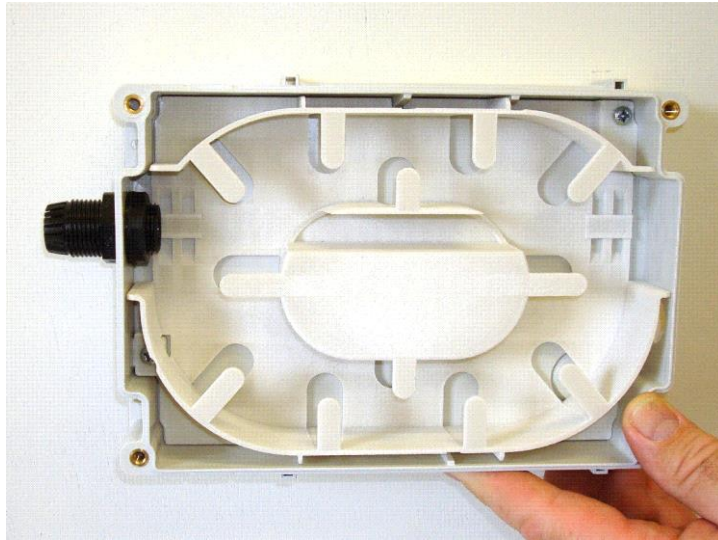
Step 1 - Choose fixing position



- 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.**

INSTALLATION

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.

INSTALLATION

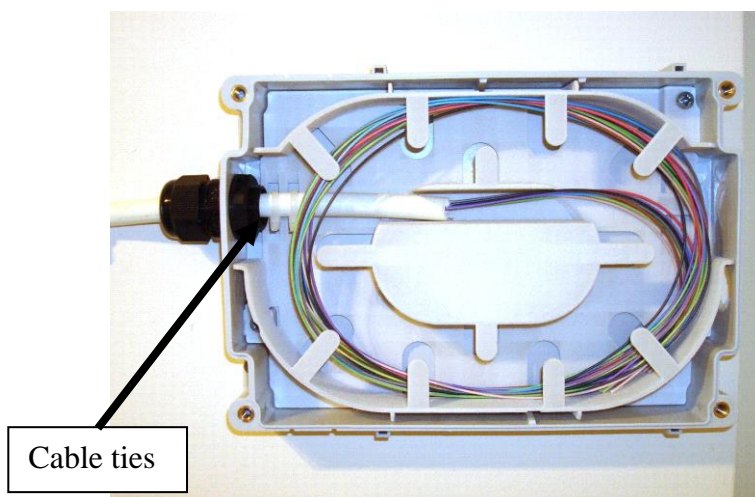
Step 3 - Sheath marking & removal



- 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.

INSTALLATION

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.