



Adding splitters to a CTB2

Product Overview

The CTB2 is a universal enclosure that has been developed for housing fibre connectivity. The versatile design gives the CTB2 the ability to accommodate a number of connectivity solutions, splice only, splice and patch and even splitter modules.

The box is a high quality ABS housing that can be supplied in a variety of colours. Internally the box can come equipped with either a plastic or metal module to accommodate fibre storage cable management.

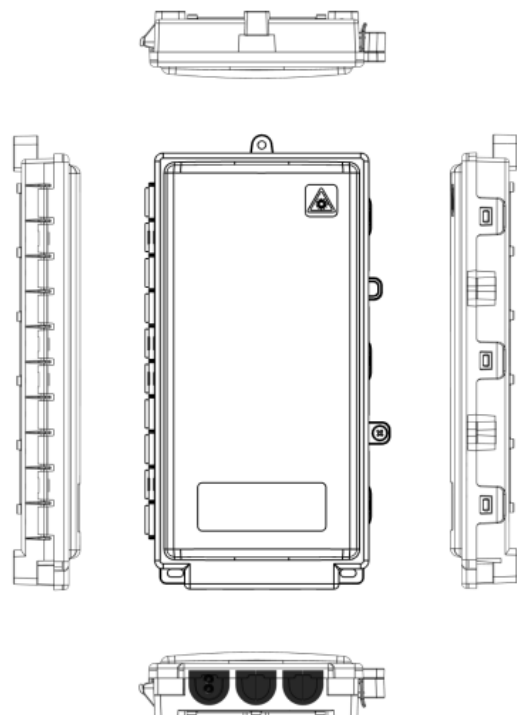
For splice only applications the CTB2 is supplied with an internal splice cassette with 48f splice capacity and midspan storage space behind the cassette.

Specifications

Dimensions	42mm D x 150mm W x 270mm H
Weight	Approximately 350g
Mounting	Mounting Wall & pole mounting - Screw fixtures or bracket
Material	ABS
Minimum bend	16mm (Max)

Features

- Robust / Impact resistant
- Cost effective
- UV stable
- Multifunctional
- V0 fire rated (Grey option for I/O)
- Future proof FTTx deployments
- MDU
- Demarcation point

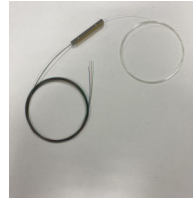


The CTB is designed for maximum flexibility in the network providing the ability for the technician onsite to upgrade the standard 1 x 1:4 splitter version to accommodate splitters.

Ordering Information

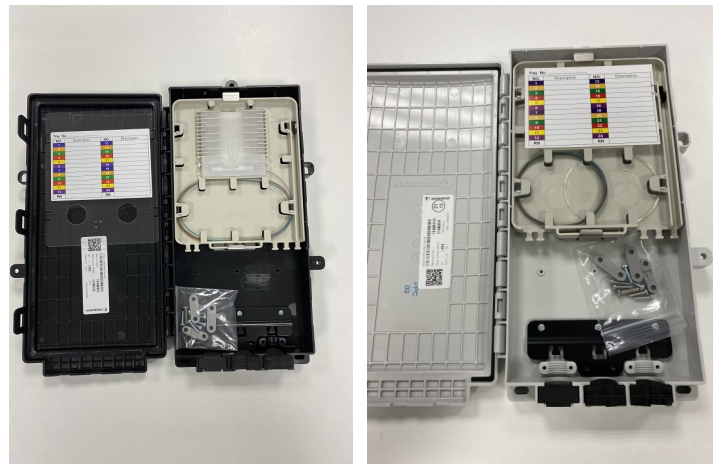
Part number	Description
CFMDU-BPS0F0-104-PIG-3-2	1:4 splitter for adding to CTB2

Note: Hexatronic accepts no liability to products modified in the field.



Splitter 1:4

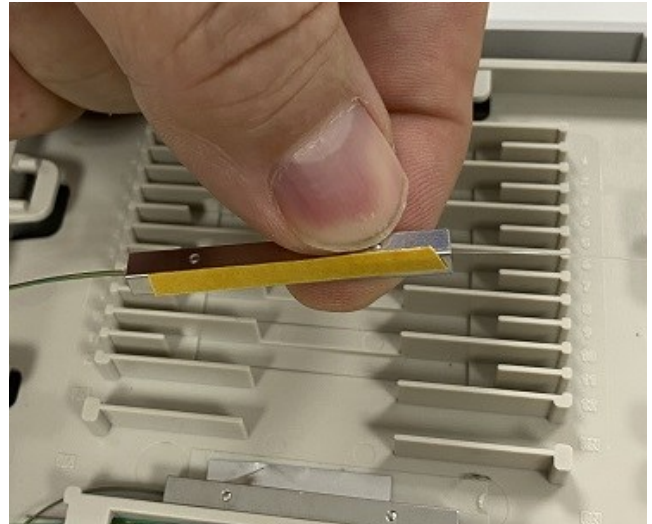
1. Open the CTB2 box part number CFMDU-CTB2-B-P04-1X4-UNL or CFMDU-CTB2-G-P04-1X4-UNL.



2. Remove the top tray cover and the splice bridge cover to access the splice tray.

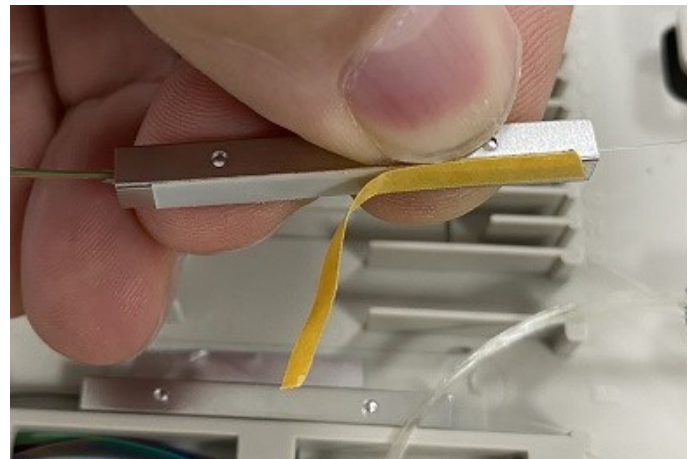


3. Remove the 1:4 splitter and orientate the splitter for splicing ease.



4. Peel the double sided backing cover from the base of the splitter.

Note this Must be stuck to the splice tray and not the other splitter.



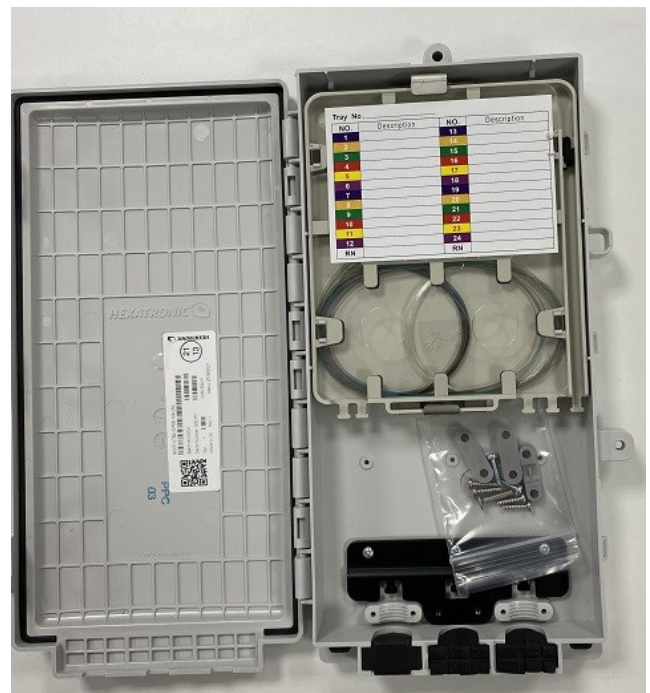
5. Fix the tape side to the splice tray and make sure that the splitter is secure.



6. Dress the fibre tails away as per normal for splicing.



7. If not splicing straight away replace the splice bridge cover and the tray lid.



Final Quality checks

1. Is the splitter is securely fixed to the splice tray?
2. Is the fibre wrapped correctly in the bend managed areas of the splice tray?
3. Has the Splice bridge cover been replaced?
4. Has the tray cover been replaced?

