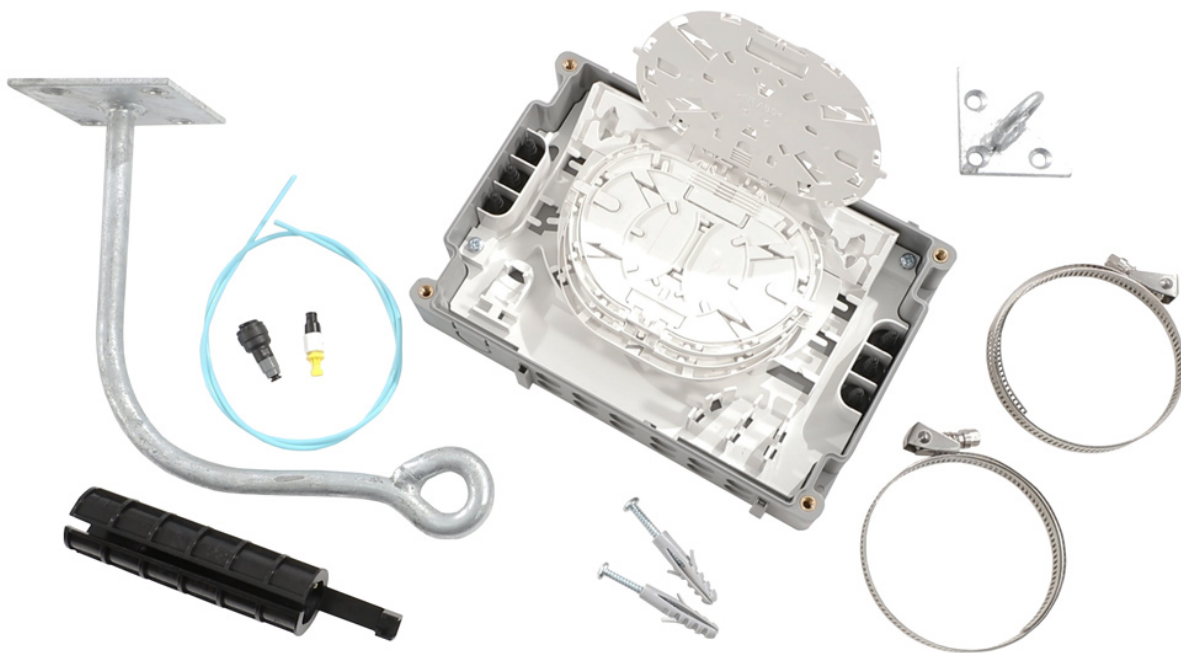


Prysmian Casalink CTB External Customer Termination Box MK1

Product Images

Product Code: XCPSC03744



Short Description

The CTB External Customer Termination Box is a wall mounted product can be used for splicing the CBT drop cable to the Internal External cable that enters the house.

The box also has the added feature of a built in figure of eight routing system, that prevents fibre movement when aerial input cables are subjected to ice and wind loading.

The unit is supplied with a gas/water block for the input cable and is supplied in dark grey with a sealing rating of IP55.

Customer drop cables of 3 to 6mm can be distributed from the box.

Features and Benefits

- Supplied in dark grey.
- All fibres are positively managed to maintain a 30mm minimum bend radius within the wall box.
- A unique figure of eight locking system is integrated into the box to prevent the movement of fibres from aerial input cables when subjected to ice and wind loading.
- Sealed to IP55.
- UV stable to prevent discolouration of the material and manufactured from UL94-V0 rated materials.

Contents

4 x SE Splice trays
1 x Wall fixing Kit
2 x Drop Sealing Grommet.
3 x Cable Ties
1 x M20 Entry Cable Gland 4-9mm
1 x Aerial Cable Locking Kit

Technical Data

- Number of cable ports: 1 input, 6 output
- Maximum cable diameter (mm): 9 Input, 3-6 Output
- Maximum number of splice trays: 4
- Required space envelope (mm): (w) 220 x (h) 150 x (d) 50.
- Operating temperature: -20 degrees C to + 50 degrees C (5 to 95% RH)

Material

- Box: FR ABS Dark Grey (RAL7030)
- Splice trays: FR ABS White (RAL9016)

Testing

- Sealing: IP55

- Optical: Tested 1310nm,1550nm and 1625nm
- Dry heat: BS EN 60068-2-2 Test Bb
- Damp heat: IEC 60068-2-3: 1969
- Change of temperature: IEC 60068-2-14: 1984
- Vibration: IEC 60068-2-6: 1995
- Shock: IEC 60068-2-27: 1987

Packing Dimensions (mm): (w) 230 x (h) 160 x (d) 60

Packed Weight (Kg): 0.55

Net Weight (Kg): 0.5

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