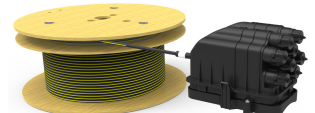# Prysmian Casalink CBT with 8 SC/APC Outputs & 100m Pre-installed Cable

Product Images

Product Code: XCPSC03740

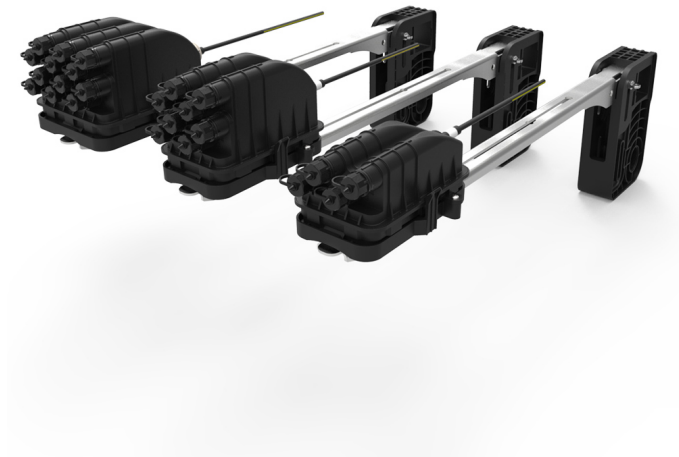Casalink Block Terminal – Standard installation

The Casalink Block Terminal (CBT) is a pre-connectorised box designed for use in the external environment with an IP rating of IP68. The box comes in three sizes, 4,8 and 12 Drop. The box is supplied with 100M of cable pre-installed into the box terminated on to SC/APC adapters. The drops cables can be easily installed in to the drop ports. The box is supplied sealed with no access to the internal working. The box is supplied with a separate mounted bracket to ease the installation when working at height. The CBT can also be mounted to MOBRA arm system and be mounted underground.

CasaLink Block Terminal – CBT 8 port

- 8 Port overall dimensions (including fixing positions): 128.5d x 134w x 176.5h
- Aerial IP55 Underground up to IP68.
- Fully sealed units.
- Straight through pre-termination
- Pre-terminated splitters (balanced or unbalanced)
- Quick release back plate

Short Description

The Casalink Block Terminal (CBT) is a pre-connectorised closure designed for use in the external environment with an IP rating of IP68.

The closure comes in three sizes, 4, 8 and 12 Drop. The closure is supplied with 100M of cable preinstalled into the box terminated on to SC/APC adapters.

Alternatively the CBT can be supplied with splitters installed. These can include unbalanced splitters to allow connecting multiple boxes to one another.For more details on this please contact sales for further information.

The drop cables can be easily installed in to the drop ports. The closure is supplied sealed so the internal workings cannot be tampered with.

The closure is supplied with a separate mounted bracket to ease the installation when working at height.

Features and Benefits

• Compact design.
• Minimal visual impact.
• Quick and easy access.
• Drop cables can be field terminated
• Easy to install

Technical Data

• Max diameter of drop cables: 3 or 6mm
• Required space envelope (mm):

3

4f (h) 176 x (w) 134 x (d) 92

8f (h) 176 x (w) 134 x (d) 129

12f (h) 176 x (w) 178 x (d) 129

• Operating temperature: -20 degrees C to + 60 degrees C (5 to 95% RH)
• Material: 10% Glass Filled Polypropylene
• Colour: Black

Testing:
• Dry Heat – IEC60068-2-2
• Change of Temperature – IEC60068-2-14
• Damp Heat – IEC60068-2-78
• Head Of Water – IEC60068-2-17 (Test QF)
• Vibration – IEC60068-2-6
• Shock – IEC60068-2-27

Contents

• The CasaLink Block Terminal is supplied on a drum with 100M of Aerial drop cable pre-terminated with SC/APC Adapters preinstalled into the box.

There is a back plate included in the packaging, complete with all the relevant fixings.

If the CBT is ordered with a splitter pre-installed then no feeder cable is provided.

Pre-installed Cable TC04715v1

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