# CTP - CUSTOMER TERMINATION POINT®



## Product Design

## Product code – see page 2



#### **DESIGN & CONSTRUCTION**

- · Compact design.
- · Stores up to 10m of 3mm cable, 25m\* of blown fibre.
- Supports blown fibre/fixed cable access via UG, external or internal duct.
- · Single person installation.
- · IP55 rated.
- Moulded and assembled in the UK.
- · Available in black and brown.

#### PRODUCT DESCRIPTION

The Customer Termination Point has been designed and developed to accommodate the easy connection of a customer. The CTP can be used for fibre to the premise applications with an integral splicing area as well as positions for up to 2 SC Simplex or LC Duplex adapters. The CTP is wall mountable with entry positions for input/output cables on the bottom with two additional through the wall hole. The CTP has provision for excess storage of up to 10m of 3mm cables, as well as up to 25m\* of blown fibre units up to 1.25mm and allows separation of an incoming and outgoing cable for ease of access.

### **Technical Data**

· Max capacity (splices)

· Max number of drop cables: 4

· Diameter of cables: Input max 5mm

Required space envelope (mm): (h) 185 x (w) 115.5 x (d) 42

· Operating temperature: -20oC to + 60oC (5 to 95% RH)

· Material: ABS, Foam (entry seals)

· Colour: Brown/Black

· Testing:

Ingress protection: IP55

Dry heat: IEC 60068-2-2 Test Bb

 Change of temperature:
 IEC 60068-2-14

 Damp heat:
 IEC 60068-2-78

 Vibration:
 IEC 60068-2-6

 Shock:
 IEC 60068-2-27

 Impact:
 0.25kg / 1m

 Cable retention:
 25N / 10min



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## Part numbers

| Part Number | Adapter type                          | Configuration              | Colour |
|-------------|---------------------------------------|----------------------------|--------|
|             |                                       |                            | Colodi |
| XCPSC04630  | 1 x SCA Simplex                       | Connectorised through wall | Black  |
| XCPSC04631  | 1 x SCA Simplex                       | Connectorised through wall | Brown  |
| XCPSC04632  | 1 x SCA Simplex                       | External drop              | Black  |
| XCPSC04633  | 1 x SCA Simplex                       | External drop              | Brown  |
| XCPSC04634  | 1 x SCU Simplex                       | Connectorised through wall | Black  |
| XCPSC04635  | 1 x SCU Simplex                       | Connectorised through wall | Brown  |
| XCPSC04636  | 1 x SCU Simplex                       | External drop              | Black  |
| XCPSC04637  | 1 x SCU Simplex                       | External drop              | Brown  |
| XCPSC04638  | 1 x LCA Duplex                        | Connectorised through wall | Black  |
| XCPSC04639  | 1 x LCA Duplex                        | Connectorised through wall | Brown  |
| XCPSC04640  | 1 x LCA Duplex                        | External drop              | Black  |
| XCPSC04641  | 1 x LCA Duplex                        | External drop              | Brown  |
| XCPSC04642  | 1 x LCU Duplex                        | Connectorised through wall | Black  |
| XCPSC04643  | 1 x LCU Duplex                        | Connectorised through wall | Brown  |
| XCPSC04644  | 1 x LCU Duplex                        | External drop              | Black  |
| XCPSC04645  | 1 x LCU Duplex                        | External drop              | Brown  |
| XCPSC04646  | Splice only                           | Through wall               | Black  |
| XCPSC04647  | Splice only                           | Through wall               | Brown  |
| XCPSC04648  | Splice only                           | External drop              | Black  |
| XCPSC04649  | Splice only                           | External drop              | Brown  |
| XCPSC04804  | 1 x SCA Simplex , Splice &<br>Pigtail | ULW                        | Black  |

#### Kit Contents

All CTPs is supplied on day one with the assembled base, cover, insert, all entry seals and appropriate fixings.

Other configurations listed below:

Conn. Through wall - provided with a single cable tie and secondary mandrel.

Conn. External drop – provided with two cable ties and secondary mandrel.

Splice only through wall – provided with 1 x 2.2mm splice protector and secondary mandrel.

Splice only external drop – provided with 1 x 2.2mm splice protector and two cable ties.

<u>ULW - Provided with 1 x 2.2 mm splice protector , 1 cable tie , 1 adapter , 1 pigtail</u>

NOTE: part numbers above do not include customer specific labels.



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### Main characteristics

#### Logistics

Packing Dimensions: (I) 200 x (w)120 x (d) 50 mm\*

Net weight (kg): 0.28

Packed Weight (kg): 0.3

Packaging details: Fully recyclable cardboard box or

jiffy bag

### Additional Items

| ltem                     | Prysmian Part No.                                  | Description  | Image |
|--------------------------|--|--|-------|
| SPLICE<br>PROTECTORS 2.2 | XKTSC00050 (Pack of 12)<br>XPESC00053 (Pack of 50) | Splice protectors are used to protect the fibre splice. They are 2.2mm in diameter and 45mm in length. |       |
| CABLE TIES               | XKTSC01615 (Pack of 20)                            | CABLE TIE-100MMX2.5MM-(UL94V2) - PK20  |       |

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