

# Customer termination Point (CTP)

Product code – See page 2



## 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 also allows separation of an incoming and outgoing cable for ease of access.

## 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
- Molded and assembled in the UK
- Available in black, grey and brown

## Technical data

• Max capacity (splices)	2
• Max number of drop cables:	4
• Diameter of cables:	Input max 7mm
• Required space envelope (mm):	(h) 97 x (w) 114.5 x (d) 21
• Operating temperature:	-20°C to + 60°C (5 to 95% RH)
• Material:	ABS, Foam (entry seals)
• Colour:	Grey/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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**Prysmian**

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## Part numbers

Part number	Adapter # / type	Configuration	Colour
XCPSC04630	1 x SCA Simplex	Connectorised through wall	Black
XCPSC04631	1 x SCA Simplex	Connectorised through wall	Grey
XCPSC04632	1 x SCA Simplex	External drop	Black
XCPSC04633	1 x SCA Simplex	External drop	Grey
XCPSC04634	1 x SCU Simplex	Connectorised through wall	Black
XCPSC04635	1 x SCU Simplex	Connectorised through wall	Grey
XCPSC04636	1 x SCU Simplex	External drop	Black
XCPSC04637	1 x SCU Simplex	External drop	Grey
XCPSC04638	1 x LCA Duplex	Connectorised through wall	Black
XCPSC04639	1 x LCA Duplex	Connectorised through wall	Grey
XCPSC04640	1 x LCA Duplex	External drop	Black
XCPSC04641	1 x LCA Duplex	External drop	Grey
XCPSC04642	1 x LCU Duplex	Connectorised through wall	Black
XCPSC04643	1 x LCU Duplex	Connectorised through wall	Grey
XCPSC04644	1 x LCU Duplex	External drop	Black
XCPSC04645	1 x LCU Duplex	External drop	Grey
XCPSC04646	Splice only	Through wall	Black
XCPSC04647	Splice only	Through wall	Grey
XCPSC04648	Splice only	External drop	Black
XCPSC04649	Splice only	External drop	Grey

### 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, secondary mandrel and through wall seal.

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

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

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

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

Please contact your local sales office listed on [www.prysmiangroup.com](http://www.prysmiangroup.com)

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## Main characteristics

### Logistics

Packing Dimensions: (l) 220 x (w)160 x (d) 30 mm

Packed Weight (kg): 0.18


Packaging details: Fully recyclable cardboard box or jiffy bag

### Additional functional features

- All screws have Pozi drive heads to reduce number of tools required.
- Two captive or security cover fixing screws, accessible from the front of the unit requiring minimal turns to access or close the CSP.
- Clear access to the splicing area during fibre provisioning without the need for an additional hinged component.
- CSP fits centrally to the underground service pipe

### Installation procedure

## Additional Items

Item	Prysmian Part No.	Description	Image
SPLICE PROTECTORS 2.2	XKTSC00050 (Pack of 12)	Splice protectors are used to protect the fibre splice. They are 2.2mm in diameter and 45mm in length.	
	XPESC00053 (Pack of 50)		
CABLE TIES		Thru wall seal External drop seals	

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