

Customer Connection Point (CCP)



Customer Connection Point (showing drop cables)



Customer Connection Point (with SC Simplex Adaptor and Pigtail)



Customer Connection Point (Internal view)

The Customer Connection Point (CCP) is a Building Entry Point (BEP) which provides a fibre termination and network demarcation point external to the connected premise in a Fibre to the Home (FTTH) network. It also presents a network test point outside of the customer location.

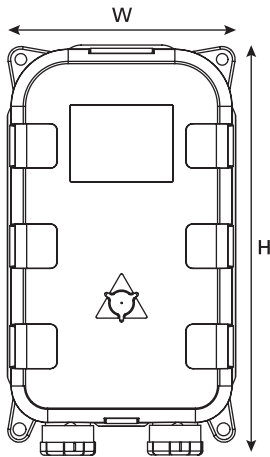
It's high (IP68) sealing performance and a compact design allows it to be housed in a small subterranean access chamber (eg: "Toby Box") or wall/facade mounted whilst protecting the fibre connection point from water and dirt. Incoming and outgoing cables are sealed at the base of the CCP using a quick twist lock sealing mechanism. A vent gauze breather membrane prevents internal condensation.

The CCP can house either 2 SC Simplex Adaptors or an LC Duplex Adaptor and can be supplied with an Adaptor and Pigtail (see reverse) as a kit.

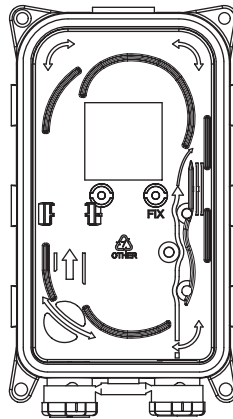
Features and Benefits

- IP68 sealing gives a high level of performance to prevent dirt and moisture ingress
- Breather membrane vent gauze to prevent moisture condensation
- 2 sealed cable entry points, at the base of the enclosure
- Positive fibre management to enable the use of both G652D or G657 single mode fibre types
- Minimum fibre bend radius of 30mm throughout
- Mounting for 2 x SC Simplex or 1 x LC Duplex adaptors
- Splice protector storage for 2 x 3A or ANT sleeves
- Mechanical fixing for cable strength member
- IK08 Impact Rating
- UV and VO rating
- Optional Customer Branding/Logo (minimum order quantities apply)

Technical Diagrams



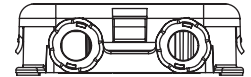
Front View (with Lid)



Internal View



Side View



End View (showing inlet/outlet glands)

Specifications

HEIGHT (H)	WIDTH (W)	DEPTH (D)
160mm	89mm	28mm

Part Numbers and Options

UNS NUMBER	PART NUMBER	DESCRIPTION/CONTENTS
857-01106	CCPA-M11XXX/BK-0	CCP Box (black), Cable Entry Kit 4.6-5.6mm (2 x silicon bungs), Main Seal, Breather Membrane, Fibre Retention Label, Laser Label
857-01107	CCPA-M111SP/BK-0	As CCPA-M11XXX/BK-0 with 1 x SC Simplex PC Blue Adaptor & 1 x SC Simplex PC Pigtail
857-01108	CCPA-M111TP/BK-0	As CCPA-M11XXX/BK-0 with 1 x SC Simplex APC Green Adaptor & 1 x SC Simplex APC Pigtail
857-01109	CCPA-M111LP/BK-0	As CCPA-M11XXX/BK-0 with 1 x LC Duplex PC Blue Adaptor & 2 x LC Duplex PC Pigtail
857-01110	CCPA-M111AP/BK-0	As CCPA-M11XXX/BK-0 with 1 x LC Duplex APC Green Adaptor & 2 x LC Duplex APC Pigtail

HellermannTyton

HellermannTyton Data Ltd
Waterside House, Edgar Mobbs Way
Northampton NN5 5JE
Tel.: +44 1604 707 420
Fax: +44 1604 705 454
Email: sales@htdata.co.uk
www.htdata.co.uk

Stay in touch with us!

