

## Customer Connection Interface



External view

### Benefits

- Provides splicing or a connection point for drops to the customer
- Backplate allows for a 'No-Break' upgrade from copper service to fibre
- Compatible with blown fibre
- Wall-mountable, matches up to existing Capping Solution
- Flexible seal between backplate and wall to limit water ingress
- Supports a range of drop cable sizes
- Easy to enter and re-enter
- Four output cable options - 2 outside, 1 inside Capping 25, 1 through the backplate/wall



Internal view with splice tray down.

### Product Description

The Customer Connection Interface (CCI) has been designed to provide an aesthetic and minimised footprint at the customer site. Supporting both greenfield and brownfield applications, the CCI allows for a 'no break' upgrade, as the new box and fibre can be installed over the copper without disconnection.

The grey, UV-rated wall-mount box can be mounted at the customer right to the existing capping and over existing copper to limit the overall connectivity footprint. For air-blown fibre, the box supports a 6x3mm reducer, fibre unit locking and gas blocking connector. For underground air-blown installations, the unit is able to interface with the BFT Droptube.

The compact design support up to 4 fusion splices with a flip-up splice tray and can be upgraded to support connectivity. The CCI can be widely deployed as its flexibility allows for connection to a variety of drop cable designs.



Internal view with splice tray up.

Product Characteristics	
<b>Application Environment</b>	Outdoor FTTx, wall-mountable
<b>Adapter Types</b>	SC Simplex or LC Duplex
<b>Capacity</b>	4 fusion splices 1 SC-APC or LC-APC adapter (optional)
Physical Characteristics	
<b>Unit Dimensions (H x W x D)</b>	160 mm x 110 mm x 36 mm 6.3 in x 4.3 in x 1.4 in
<b>Cable Dimensions</b>	3, 4.8, and 6 mm round Standard [8.3 x 4 mm] and mini flat drop
<b>Body Material</b>	Plastic
<b>Colour</b>	Grey, UV stabilised
Ordering Information	
Comcode	Product Code
301159893	SLIMBOX,CCI W/ INPUT SEALS(GRY), SCAPC adapter, no logo



Installation Examples

**For additional information please contact your sales representative.**

You can also visit our website at [www.ofsoptics.com](http://www.ofsoptics.com)  
or call 1-888-fibrehelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.