

# CPWO

## Customer premises wall outlet

The CPWO is a very compact wall outlet for maximum 2 FO connectors and 1 RJ-45 or RJ-11 Cu connector.

The box provides mechanical protection for the fiber and permits appropriate access while maintaining the highest standards of fiber management.

The box is typically used at the customer premises in the termination part of the access network.

The unit has the following features.

- Can be used flush mount or surface mount
- Compatible with almost any standard electricity box
- Compatible with 250 micron and 900 micron fiber types
- Innovative, removable fiber organizer system facilitates an easy installation in the field
- Fiber can be terminated using field-installable connectors, fusion splices, or Tyco Electronics RECORDsplice
- Guaranteed minimum bending radius of 20mm
- One SC or duplex LC connector footprint
- Splice-through function allows moving the FO access point to any other point in the premise
- Provide a clean upgrade path for your indoor wiring by starting off with Cu and use the wall plug in combination with indoor Fi/Cu cabling
- Environmental friendly materials, low smoke zero halogen
- Cable entry points : back, bottom, side
- Xpres-drop compatible fiber-optic points

home - **EnLighten**  
FTTH Solutions

## Ordering information

**CPWO - X - X XX - X RJ X - X \***

### Profile

- S** Standard profile  
(hybrid Cu/fiber termination)
- L** Low profile  
(fiber-only termination)
- M** Low profile WITH shutter  
(fiber-only termination)

### Number of pigtails

- 0**
- 1**
- 2** (LC only)

### FO adaptor type

type	Standard connector	
Min.return loss	SC	LC
50 dB (UPC)	S1	L1
60 dB (APC 8°)	S2	L2
60 dB (APC 9°)	S3	
Low loss		
50 dB (UPC)	S6	
60 dB (APC 8°)	S7	
60 dB (APC 9°)	S8	

### Number of RJ connectors

- 0**
- 1** (only possible when profile 'S' is selected)

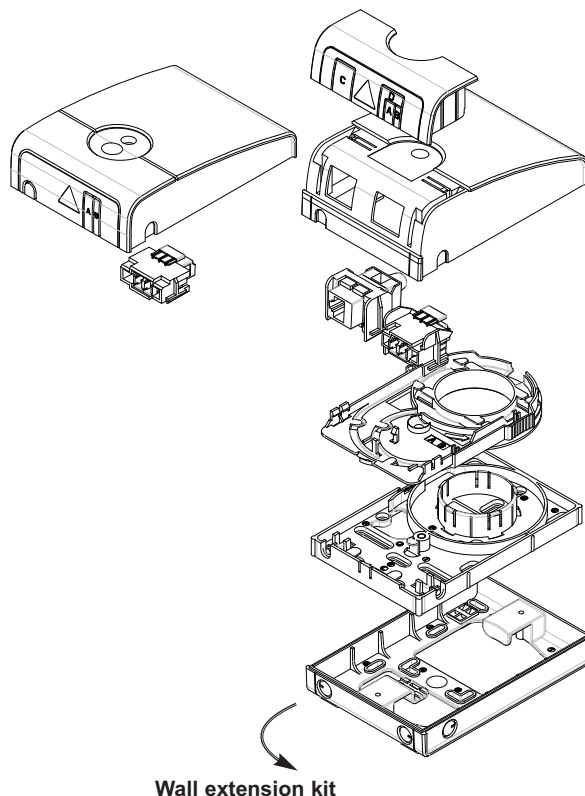
### Type of RJ connector

- 1** RJ 11 (toolless, CAT 3) and holder
- 4** RJ 45 (toolless, CAT 5E) and holder
- 0** No RJ connector holder

### Extension kit

- E** Extension kit
- N** No extension kit

\* MOQ = 10 pcs - order in multiples of 10.



Wall extension kit

### Dimensions (in mm)

- CPWO-S 81W x 116H x 38D
- CPWO-L 81W x 116H x 28D
- Max. cable diameter through face plate 6 mm
- Max. cable diameter through extension plate 9 mm

### Accessories

- CPWO-WE Wall extension kit\*
- CPWO-LABEL-(1000) Access screw cover and security label (MOQ/SPQ = 1000 pcs)
- CPWO-TUBE-10M Tubing for termination of cables without 900 µ coating (10 m long)

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