

FIBER OPTIC WALL OUTLET TRANSITION BOX: QD DESIGN

The Connect series of Fiber Wall Outlet Transition Boxes (FWOTB) are the ideal solution that provides a transition point between incoming cable and building access points for FTTH enterprise or residential fiber indoor installations. The outlet box is designed for surface wall mount with incoming back or bottom entry cables or on a utility conduit junction box using the optional mounting plate (sold separately). The wall outlet box provides two SC fiber access points with SC external shuttered adapters for eye safety. Unit can also be configured with internal shuttered adapters. The FWOTB Fiber wall outlet box is suited for deployment using direct or spliced pigtail terminations included fiber routing and storage function through the unit for fiber optic cable to ensure signal integrity.



Features:

- Home-plug FTTH access point with splicing and storage functions for fiber optic cables
- The fiber outlet provides up to two SC/APC fiber access points – also available with SC, LC or E-2000..
- Tool-free removable cover for easy access.
- Surface wall mount or Utility conduit junction box mount with incoming back or bottom entry cables.
- Configured with external shuttered adapters – internal shuttered adapters are available
- Compact structure with an excellent fiber routing and management system.
- Adapters are Telcordia GR-326 and Telcordia GR-771-Core compliant.

Specifications

Dimensions (B x L x H):	100 x 95 x 16 mm
Capacity of adapters:	2 SC, LC and E-2000
Entrance ports:	Bottom and Back
Maximum (Ø) cable:	5 mm
Bending radius:	Minimum 30 mm
Ingress protection degree:	IP64
Temperature resistance:	-25°C up to 40°C

Applications

- FTTx Systems
- LAN, WAN and Metro Networks
- Data Centers
- Networking Monitoring Systems



CF-FWOTB-UMP



CF-FWOTB-1SCA



CF-FWOTB-2KA

Ordering Information

Part Number	Description
CF-FWOTB-1SCA	Indoor Fiber Optic Wall Outlet Transition Box with 1ea SC/APC adaptors and dust caps installed. 100 x 95 x 16 mm, White Plastic, includes 4 fusion splice sleeves, 2 mounting screws with wall anchor plugs and 2 nylon ties
CF-FWOTB-2SCA	Indoor Fiber Optic Wall Outlet Transition Box with 2ea SC/APC adaptors and dust caps installed. 100 x 95 x 16 mm, White Plastic, includes 4 fusion splice sleeves, 2 mounting screws with wall anchor plugs and 2 nylon ties
CF-FWOTB-1KA	Indoor Fiber Optic Wall Outlet Transition Box, Configured with 2 x SC/APC Simplex adapters and 1x Fiber Pigtail, Single Mode G657A 900um Fiber, 0.75m, One End Mechanical Splice and One End SC/APC Connector supplied, 100 x 95 x 16 mm, White Plastic, includes 4 fusion splice sleeves, 2 mounting screws with wall anchor plugs and 2 nylon ties
CF-FWOTB-2KA	Indoor Fiber Optic Wall Outlet Transition Box, Configured with 2 x SC/APC Simplex adapters and 2x Fiber Pigtail, Single Mode G657A 900um Fiber, 0.75m, One End Mechanical Splice and One End SC/APC Connector supplied, 100 x 95 x 16 mm, White Plastic, includes 4 fusion splice sleeves, 2 mounting screws with wall anchor plugs and 2 nylon ties
CF-FWOTB-UMP	Universal Wall Mount Plate to mount FWOTB (Fiber Optic Wall Outlet Transition - FTTx Subscriber Box) on standard utility conduit junction box. Includes mounting hardware.