

# FIBER WALL OUTLET TRANSITION BOX

## SLIDING COVER DESIGN

### Overview

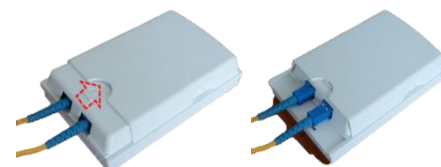
The Connect series of Fiber Wall Outlet Transition Boxes (FWOTB) are the ideal solution that provides a transition point between incoming cable and building access points for FTTH enterprise or residential fiber installations. The FWOTB-SCD unit with a sliding cover is designed for direct mount on a wall utility conduit junction box or surface wall mount with incoming back, side, top or bottom entry cables. The wall outlet sliding cover box provides two SC fiber access points with SC adapters and sliding cover for child safety or unwanted cable disconnection or connectors damage. Unit can also be supplied with internal shuttered adapters for eye safety.



The FWOTB with Sliding Cover is suited for deployment using direct or spliced pigtail terminations and can be supplied with connector(s) and mechanical splice field-installable pigtail(s) depending on the configuration required.

### Features:

- Home-plug FTTH access point with splicing and storage functions
- The fiber outlet wall box provides two SC fiber access points
- Tool-free removable cover for easy access.
- Designed for surface wall mount or standard utility conduit junction box mount with incoming back, side, top or bottom entry cables.
- Compact structure with an excellent fiber routing and management system.
- Connect's series of Fiber Wall Outlet Transition Boxes are UL 94-V0 and the adapters are Telcordia GR-326 and Telcordia GR-771-Core compliant



Shown with SC Adapters and Round Fiber Cable

### Specifications

Dimensions (H x W x D):	130 x 83 x 23.5 mm
Capacity of adapters:	2ea of SC Simplex, SC Simplex Internal Shuttered, LC Duplex or E-2000
Entrance ports:	Back, Side, Top or Bottom
Maximum (Ø) cable:	5 mm
Bending radius:	Minimum 52 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



Shown with SC Adapters and Flat Fiber

### Ordering Information

Part Number	Description
CF-FWOTB-SCD-2SC	Fiber Optic Wall Outlet Transition Box, 2 x SC/APC Simplex adapters - no pigtails supplied, 130 x 83 x 23.5 mm, White IP64 plastic, 2FO Max capacity, includes 4 fusion splice sleeves, 2 mounting screws with wall anchor plugs and 2 nylon ties
CF-FWOTB-SCD-2SCIS	Fiber Optic Wall Outlet Transition Box, 2 x SC/APC Simplex Internal Shuttered adapters - no pigtails supplied, 130 x 83 x 23.5 mm, White IP64 plastic, includes 4 fusion splice sleeves, 2 mounting screws with wall anchor plugs and 2 nylon ties
<b>OPTIONAL ACCESSORIES</b>	
CF-FP-SCA-G657A2-900UM-01M	Pigtail, Single Mode G657A2 900um, LSZH Yellow Jacket with one end SC/APC Connector and other end bare, 1 meter long.
CF-FMS-PGTL-SCA	Mechanical Splice Pigtail, Single Mode G657A 900um Fiber, 0.75m, One End Mechanical Splice and One End SCA Connector

This unit is also available in LC/APC, SC/UPC and LC/UPC configurations.

**CONNECT**  
*telecommunications solutions inc.*

650 Rupert Street | Unit #6 | Waterloo ON | N2V 2R8  
Phone: 519.748.4411 | 1-877-900-7996 | fax: 519.748.0466  
customerservice@connect-telcom.com

[www.connect-telcom.com](http://www.connect-telcom.com)