



# FIBRBox

## Splice Enclosures

FIBRBox splice enclosures offer Tyco Electronics' proven fiber splice management and organizing performance in a rugged enclosure designed for today's FTTx applications.

FIBRBox splice enclosures combine a corrosion resistant enclosure, gasket and grommet entry points, and the familiar stair-stepped, hinging tray design in an enclosure that will accommodate 2 feeder cables and up to 16 drop cables (depending upon drop cable design).

Features include:

- Mounts in pedestals, on a wall, or on a pole (can be used in most 10 or 12 inch pedestals). A variety of adapter brackets are available (see accessories list).
- Overall dimensions (not including bus bar and mounting tabs): 18.3" x 8.6" x 4.2" (H x W x D)
- Accommodates up to .75" diameter main cables.

- Buffer tube storage for up to 96 fiber cable
- Splice capacity: 96 single splices or 288 mass fusion (with A/B ribbon trays).
- Accommodates up to 4 Tyco Electronics' A-version splice trays or OC splitters for distributed PON solutions
- Independent cable strain relief and strength member tie-downs
- Common cable grounding outside the splice area
- Ground block for use on tone-able drop applications
- Gasket sealed door
- Grommet/gasket cable entry points
- Removable door with security screw

Contact your local Tyco Electronics salesperson for additional information.

## Selection Guide

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### Accessories

Part Numbers	Item Descriptor	Description
<i>Trays</i>		
709972-000	FOSC-ACC-A/B-TRAY-12-RBN	Trays used for ribbon splice storage
429567-000	FOSC-ACC-A-TRAY-24*	High capacity trays, 24 splices per tray
497817-000	FOSC-ACC-A-TRAY-12	Standard splice tray

\*Use SMOUV splice protection sleeves (693979-000) when when 24 count high capacity trays are used.

### *Mounting brackets (standard package: 10)*

T75964-000	FIBRBox-PEDMTG-UNIVBP	Universal mounting bracket for mounting onto flat surface or pole
T75965-000	FIBRBox-PEDMTG-UNIVPF	Side mount bracket for use in pedestals with perimeter ("U" shape) frame

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