

# TechChoice<sup>®</sup> Rack Mount Fiber Enclosures



**Ortronics<sup>®</sup> TechChoice rack mount fiber enclosures** are designed to offer an economical solution for fiber patching required in LAN and campus wiring environments. These enclosures are used in conjunction with the Ortronics OFP series adapter panels or Momentum<sup>®</sup> 2 and Momentum 3 series cassettes to provide a complete fiber cross connect patching solution.

All enclosures are supplied with internal bend limiting spools, cable management bend limiters, a fixed front cassette/adapter panel mounting bracket and split removable top covers. The enclosures will accept two splice trays per rack unit. The hardware package also includes rack mount screws and a data label.\*



## Features

- Simple fixed cassette/adapter panel mounting bracket\*\*
- 15" enclosure depth
- Removable split top
- Includes cable management bend limiters for front patch cord or rear cable management
- Ability to add optional front and rear locks
- Large front and rear cable entry openings
- 2, 3 and 4 rack unit enclosures mount on 19" or 23" racks\*\*\*
- Ability to add rear cable strain relief brackets

## Benefits

- Economical design for cost-effective applications
- Ideal for space-limited applications
- Accessibility to patch cords and cables
- Assures minimum fiber bend radius is met
- Allows security against tampering
- Flexibility for installing cables and patch cords
- No additional mounting brackets required
- Secure cable attachment

\*Contact the Legrand|Ortronics Technical Service Department for assistance and recommendations in determining the maximum cable and fiber slack storage available in the enclosures.

\*\*Above access is required for the 1U and 2U enclosures.

\*\*\*1U enclosure requires an optional rack adapter kit [OR-604045108] for mounting to 23" EIA racks



EC01U-C



EC02U-C



EC03U-C



EC04U-C

## Ordering Information

### TechChoice Rack Mount Fiber Enclosures

PART NO.	DESCRIPTION
OR-EC01U-C	1 rack unit, black, holds three adapter panels, two splice trays and fixed cassette/adapter panel bracket
OR-EC02U-C	2 rack units, black, holds six adapter panels, four splice trays and fixed cassette/adapter panel bracket
OR-EC03U-C	3 rack units, black, holds nine adapter panels, six splice trays and fixed cassette/adapter panel bracket
OR-EC04U-C	4 rack units, black, holds 12 adapter panels, eight splice trays and fixed cassette/adapter panel bracket

### TechChoice Rack Mount Fiber Enclosure Accessories

OR-ECDL001	Key lock kit for rack mount enclosure
OR-ECDL002	Thumb latch kit for rack mount enclosure
OR-ECBR-001	Cable strain relief bracket
OR-FCWK-01	Cable Management Kit (Includes two cable management bend limiters and four edge protection strips for cable entrance openings)

## Specifications

Parameter	Value
Depth	15"
Width	17.3"
Height 1U/2U/3U/4U	1.75"/ 3.5"/ 5.25"/ 7.0"
Weight (lbs) 1U/2U/3U/4U	8.95/9.95/10.95/12.00
Enclosure chassis material	18 Ga cold rolled steel
Front Cover	Clear polycarbonate
Accepts splice trays (FST2-F012 optional)	Two per rack unit



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