

192-Fiber Splice Tray Enclosure



Optical fiber splice enclosures are indispensable when interconnection between segments of optical fiber cables is required without connection of active equipment or creation of cross-connections, providing fast, flexible, and cost-effective solution by means of fusion or mechanical splices. Physical protection of such connections and storage of fiber slack are also splice enclosure major functions.

Rack mount optical fiber splice enclosures termination density ranges between 24 and 192 splices depending on the number of 24-fiber splice trays used. Unique splice tray stacking mechanism allows adding trays and servicing each of them without disassembling the stack. Enclosures feature front and rear access hinged panels and sliding-out support stages. The transparent plastic front panel enables visual inspection of the enclosure contents when closed. Internal cable anchor points and fiber slack management mechanisms ensure reliable cable fixing, safe cable/fiber tension and bend radii. Cable entry points are equipped with rubber grommets preventing dust penetration when the entry point is not used, and protecting optical fiber cable from kinks that sharp edges of the enclosure case may cause.

Steel case and high-impact black epoxy-powder anticorrosive paint provide excellent protection of optical fiber connections. Enclosures include one 24-fiber splice tray (P/N FST-24P) and are supplied with a complete set of fastening elements and installation guidelines.

- Splicing capacity is up to 192 optical fibers

- Rack mount space – 4 RMS
- 8 24-fiber splice trays per enclosure
- Front and rear access hinged panels
- Transparent plastic front panel
- Sliding-out support stages
- Fiber slack management mechanisms
- Internal cable anchor points
- Rubber grommets on cable entry points
- Steel case
- High-impact black epoxy-powder anticorrosive paint

CONSTRUCTION

Die steel

High-impact black epoxy-powder anticorrosive paint

Clear plastic hinged front cover

DIMENSIONS

RMS 4

Height 177.8 mm (7 in)

Width 482.6 mm (19 in)

Depth 355.6 mm (14 in)

WARRANTY

5-year limited component warranty

10-year Signamax Link/Channel Warranty

15-year Signamax Extended Component Warranty

25-year Signamax Cabling System Warranty

Information will be available soon.

Part Number	Description
UFS8-B	192-Fiber Slide-Out Splice Tray Enclosure Accepts 8 Splice Trays (Includes one FST-24P splice tray) Dimensions: 7"H x 19"W x 14"D

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999 NW 159TH DR | Miami, FL 33169 | Phone: 305-944-7710 | Fax: 305-949-4483

Customer Service: 800-446-2377 – Options 4

Technical Support: 800-446-2377 – Options 5