HUBBELL PREMISE WIRING FIBER OPTIC SOLUTIONS



### Convenient Splice Tray Accessibility

Splice Enclosure Capacity: 144 Splices

Splice Tray Capacities: 12 or 24 Fiber Splices

#### **FEATURES**

- Universal splice installation easy access to fusion splicers and splicing equipment
- Stackable splice trays
- Splice Enclosure includes splice tray holder and slide-out shelf
- Internal routing to top and bottom enclosures providing pigtail protection and capacity expansion
- Swing-out splice shelf maximizes fiber bend radius

#### **SPECIFICATIONS**

# FSS01 Splice Shelf Panel and FCR350SE Splice Enclosure

- Material: 16 ga. cold rolled steel
- Finish: Durable black powder coat
- Includes hardware necessary for labeling, rack mounting and fiber/cable management
- Mounting brackets may be repositioned to allow extended or flush mounting in both 19" or 23" equipment racks

#### **Splice Trays**

- Material: anodized aluminum per Mil Spec. A-8625-C
- Complete with cable ties and splice cradle (mechanical splice and fusion splice protection sleeves not included)

### **PTICHANNE** Fiber Optic Splicing Systems



**FCR350SE** splice enclosure shown with splice trays installed on the building cable. Splice trays sold separately.

Hubbell's Optical Fiber splice enclosure, splice shelf and splicing trays provide a complete network interconnection solution for splicing pigtails to outside plant fiber optic cable.

The 2 rack unit FCR350SE is designed for convenient splice tray accessibility. The knockouts, on the top and bottom of the enclosure, allow internal mounting of pigtails and cables between stacked enclosures. The FCR350SE also makes a great enclosure to store cable and patch cord slack. It accommodates up to six 7" or 10" splice trays for a total capacity of 144 splices.

The low-profile FSS01 splice shelf occupies one rack unit and has a swing-out drawer for easy access to the splice trays, assuring maximum fiber bend radius. The FSS01 will accommodate two 7" or 10" stackable fusion or mechanical splice trays for a total splice capacity of 48 fibers. Both the FSS01 and the FCR350SE are available complete with all of the cable routing installation and labeling hardware.

Hubbell's STRAY series of splice trays are constructed of a high quality brushed aluminum and are designed to support either fusion or mechanical splices. These trays have the capacity to hold up to 24 fiber splices in a soft rubber cradle, mounted inside the tray, for neat and efficient splice organization. A flange on the inside of the tray allows the fiber service loop buffers to be organized quickly and easily. The trays are designed for "butt splice" installation, allowing a sufficient service loop to extend the tray to the splicing equipment.



#### **ORDER INFORMATION**

FCR Splice Enclosure - Slide-out shelf designed for easy installation and access to cables and splices. This panel holds up to six 7" or 10" splice trays.

Accepts	Dimensions	Rack Units	Catalog No.
Up to 6 splice trays	3.50"H x 19"W x 12"D	2	FCR350SE

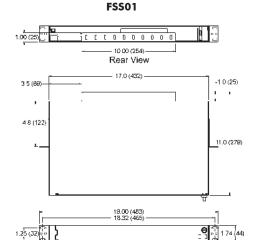
Splice Shelf Panel - Hinged, swing-out fiber drawer designed for easy installation and access to cables and splices. The swing-out feature protects the fiber bend radius and provides a convenient work surface for splicing.

Accepts	Dimensions	Rack Units	Catalog No.	
Up to 2 splice trays	1.75"H x 19"W x 11"D	1	FSS01	Τ

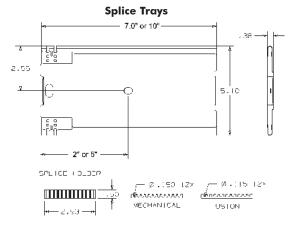
**Splice Trays** - The top of the tray snaps on for easy installation and field maintenance. The trays can be stacked in cabinets to provide additional splice capacity.

Description	Dimensions	Length	Catalog No.
24 Fiber, Fusion	0.39" x 5.1"	10" (254)	STRAY24F
24 Fiber, Mechanical	0.39" x 5.1"	10" (254)	STRAY24M
12 Fiber, Fusion	0.39" x 5.1"	7" (178)	STRAY12F
12 Fiber, Mechanical	0.39" x 5.1"	7" (178)	STRAY12M

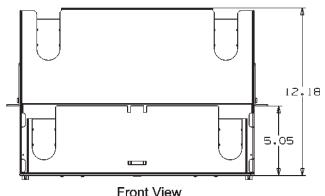
#### **DIMENSIONS**

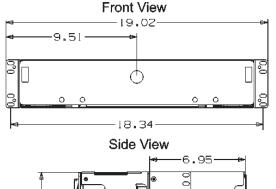


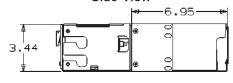
Front View



## FCR350SE Top View









#### **Hubbell Premise Wiring**

HUBBELL INCORPORATED (Delaware)

14 Lord's Hill Road • Stonington, CT 06378-0901 • (860) 535-8326 • 800-626-0005

Fax: (860) 535-8328 • Internet site: http://www.hubbell-premise.com

#### **Worldwide Locations**

Hubbell Premise Wiring, Asia Pacific Hubbell Canada Inc. Hubbell Premise Wiring, China Hubbell Premise Wiring, Europe Hubbell Int'l. Inc., Korea Branch Hubbell Premise Wiring, Latin America

852-2836-7131 905-839-1138 86-21-63090119 44-(0)1234-848550 Fax: 44-(0)1234-856190 82-2-(0)2607-1363 Fax: 82-2-(0)2603-7386 305-251-4236

Fax: 852-2836-7132 Fax: 905-839-9108 Fax: 86-21-63090122 Fax: 305-251-4087

Hubbell de Mexico, S.A. de C.V. Hubbell Premise Wiring, Middle East Hubbell Premise Wiring, Puerto Rico Hubbell-Taian Co., Ltd., Taiwan Hubbell Incorporated, Turkey Hubbell Premise Wiring, Venezuela

52-5-559-5304 971-4-393-4192 787-720-7185 886-2-(0)2515-0855 90-216-414-8147 58-16-6807453

Fax: 52-5-559-5885 Fax: 971-4-393-4194 Fax: 787-789-2796 Fax: 886-2-(0)2515-0899 Fax: 90-216-414-8148 Fax: 58-281-2820323

DS-F5

11/02