PrecisionFlex™ Splice Tray & Tray Mounts

Sumitomo Electric Lightwave's (SEL) PrecisionFlex™ Splice Tray & Tray Mounts are designed to be efficient and easy to use for storing splices and spare fibers in PrecisionFlex™ and other SEL panel products. The stackable splice tray and mount can hold 144 fibers (mass) fusion splices and fasten onto tray mounting brackets for splice capacities of 144 fibers in a 1RU panel and up to 576 fibers in a 4RU panel. This solution is compatible with all PrecisionFlex™ Patch Panels and provides flexibility for fiber rack panels in data centers, storage area networks (SANs), and local area networks (LANs). It helps keep fibers protected and easy to manage during installation or troubleshooting.

FT-PFST-B-R

FT-PFST-2RU-HOLDER

FEATURES & BENEFITS

Flexibility of Space for Fibers & Cords

- Splice Trays Can Accommodate up to 12x12ct Ribbon Splices (144 Fibers)
- Stackable Splice Trays
- Flexible Positioning for Splice Tray Holder Chip

Cable Routing Space

- Plenty of Space for Fiber Patch Cable Manipulation and Organization for Routing
- No Pinch Points Equals No Damage

Fiber Management

- Four Fiber Entry/Exit Points
- Generous Quantity of Tie-Down Slots Make Secure Fiber Management Easy

Other Features & Benefits

- Excellent Transition Point from Cable to Interconnect and Adapter Panels
- Velcro Straps to Hold All Splice Trays Together
- Powder-Coated Aluminum Tray Mounts
- Plastic Splice Trays with Clear Plastic Snap-on Covers
- RoHS, REACH, California Proposition 65, and Conflict Minerals Compliant

QUICK SPECS

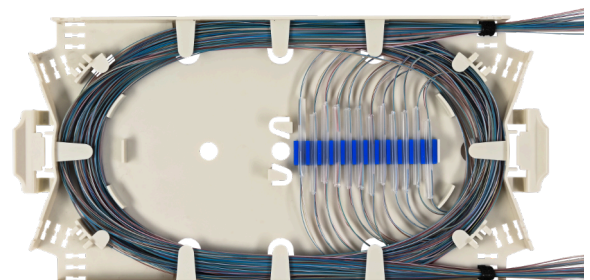|	
APPLICATION	**Rack Panels**
SPLICE TRAY FIBER CAPACITY	**144**
ENTRY/EXIT POINTS	**4**
PANEL SIZES	**1RU-4RU**

APPLICATION

PrecisionFlex™ Splice Tray (FT-PFST-B-R)
Freeform Ribbon™ Splices

To learn more information visit **www.SumitomoElectricLightwave.com**

PRECISIONFLEX™ PATCH PANELS COMPATIBILITY

PART NUMBER	INTERCONNECT PANELS	PANEL SIZE	MAX PORTS		MAX SPLICE TRAYS	COMPATIBLE MOUNTS
			LC	SC		
FT01L03	LGX-3	1RU	72	36	1	FT-PFST-1RU-HOLDER
FT02L06	LGX-6	2RU	144	72	2	FT-PFST-2RU-HOLDER
FT03L09	LGX-9	3RU	216	108	3	FT-PFST-3-4RU-HOLDER
FT04L12	LGX-12	4RU	288	144	4	FT-PFST-3-4RU-HOLDER

KITTING COMPONENTS

COMPONENTS	FT-PFST-B-R	PRECISIONFLEX™ SPLICE TRAY MOUNTS			FT-PFST-2RU-KIT
		FT-PFST-1RU-HOLDER	FT-PFST-2RU-HOLDER	FT-PFST-3-4RU-HOLDER	
PrecisionFlex™ Splice Tray (P/N: FT-PFST-B-R)	1	—	—	—	2
Adhesive Backed Silicone Splice Holder (P/N: FT-PFST-CHIP-R)	1	—	—	—	—
Hook & Loop Straps (3" Length; 10 mm x 3 mm)	6	—	—	—	—
1RU PrecisionFlex™ Splice Tray Mount; 1 Splice Tray Capacity	—	1	—	—	—
2RU PrecisionFlex™ Splice Tray Mount; 2 Splice Tray Capacity	—	—	1	—	1
4RU PrecisionFlex™ Splice Tray Mount; 4 Splice Tray Capacity	—	—	—	1	—
1" Length, ⁵⁄₁₆" Diameter, 10-32 x ⅜" Standoff	—	—	1	—	—
2" Length, ⁵⁄₁₆" Diameter, 10-32 x ⅜" Standoff	—	—	—	1	—
½" x 17" Velcro Strap	—	1	—	—	—
¾" x 18" Velcro Strap	—	—	1	—	—
⅝" x 24" Velcro Strap	—	—	—	1	—
18-8 SS, Undercut Flat Head Screw, 6-32 x 0.25	—	2	2	2	—

ORDERING INFORMATION

PART NUMBER	DESCRIPTION	COMPATIBLE ITEMS
FT-PFST-B-R	PrecisionFlex™ Splice Tray with Ribbon Splice Holder; Holds 12 x 12ct Ribbon Splices; 10.33 x 5.50 x 0.69 in (262 x 140 x 18 mm)	All PrecisionFlex™ Splice Tray Holders; FTWM-04L-SPLICE-TRAY-BRACKET
FT-PFST-2RU-KIT	PrecisionFlex™ Splice Tray Kit, with 2RU Tray Mount and Two PrecisionFlex™ Splice Trays	FT-PFST-B-R; FT02L06; FT02H24; FT02L06ST; FT02H24ST
FT-PFST-CHIP-R	PrecisionFlex™ Adhesive Backed Silicone Ribbon Splice Holder Only	All PrecisionFlex™ Splice Tray Holders

PrecisionFlex™ Splice Tray Mounts

PART NUMBER	PANEL SIZE	TRAY CAPACITY	COMPATIBLE ITEMS
FT-PFST-1RU-HOLDER	1RU	1 Tray	FT-PFST-B-R; FT01L03; FT01H08
FT-PFST-2RU-HOLDER	2RU	2 Trays	FT-PFST-B-R; FT02L06; FT02H24; FT02L06ST; FT02H24ST
FT-PFST-3-4RU-HOLDER	3RU; 4RU	4 Trays	FT-PFST-B-R; FT03L09; FT03H36; FT04L12; FT04H48; FT04L12ST; FT04H48ST

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