FIBER SPLICE TRAY - FSP05

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The NEXCONEC® Fiber Splice Tray is a robust fiber management solution designed to securely house and protect fusion splices for up to 24 individual fibers. Engineered for versatility, this tray is compatible with a wide range of installation environments, including rack-mount patch panels, wall-mount enclosures, terminal boxes, and distribution units. The Cassettes are stackable and can be hinged on both sides of the tray.

It incorporates integrated clamps to firmly secure the loose tubes and the pigtails at both entry and exit points, ensuring strain relief and organized routing. It allows for the storage of up to 1.5 m of excess bare fiber in 250μm in the integrated coiling spools. The minimum bending radius of the fiber is maintained.

FEATURES

- ✓ Hold up to 24 heat-shrink splices protectors
- ✓ Supports 900μm buffered fibers and 2x corrugated tubes Ø 5mm
- ✓ Fiber entries on the front or sides
- ✓ Stackable design enables individual access to each tray
- ✓ Integrated clamps secure fibers at entry and exit points
- ✓ Versatile installation via adhesive pads or hinges
- ✓ Transparent lid allows for quick visual inspection

APPLICATIONS

✓ Ideal for organizing high-density fiber connections

✓ Internal and external network infrastructure deployments

✓ Wall boxes and distribution enclosures

✓ Patch panels for efficient rack-level management

SPECIFICATIONS

Parameters	Value
Dimensions (W x H x D)	178 x 125 x 16.10 mm
Coupler/Splitter	1 Slot for bare fiber splitter 7x4mm
Material – Body	PC+ABS
Material – Lid	PC Transparent
Splice Capacity	24x heat shrink splice protectors (40/45 or 60mm)
Cable Entry	Up to 2x Corrugated Conduit Ø5mm
Color	Grey Blue (RAL 5008)
Compliance	TIA/EIA, IEC, RoHS, Reach/SVHC
Accessories Included	Double Sided Adhesive Tape, Identification label

ORDER INFORMATION

Product	Part Number	Product Description
	FSP05	Fiber Optic Splice Tray 24FO

TECHNICAL DRAWING

178

125
111

16.10
13

OPEN

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