

# FST-12SP-117

## Fiber Optic Splice Tray, Hinged, 24-Fiber, Single Fusion

### Application

- For use with GJS-HF12-8BR Fiber Optic Splice Closure.
- For use with FDB-8BJ2 Fiber Distribution Box.
- For use with GP-T428 Series Floor Terminal Box.



### Features & Benefits

The FST-12SP-117 is a versatile and compact fiber management solution designed to protect individual fiber optic splices while offering integrated housing for Micro PLC splitters. Its reduced footprint makes it ideal for small-form-factor distribution boxes and closures.

- Integrated Splitter Support: Precision-engineered to accommodate 1:4 or 1:8 Micro PLC splitters, enabling seamless "Splice + Split" functionality in FTTX networks.
- Enhanced Fiber Protection: Ensures a minimum bend radius of 30mm across all routing paths to maintain signal integrity and prevent attenuation.

### Specifications

Part No.	FST-12SP-117
Access Type	Hinged
Splice Capacity	12 Fibers
Splicing Method	Single Fusion (Heat Shrink)
Splitter Capacity	1 Splitter
Suitable Splitter	1×8 Micro PLC Splitter
Dimensions (H × W × H)	117.5 × 97.2 × 13.3mm
Fiber Bend Radius	≥30mm
Material	ABS or PC+ABS
Sleeve Compatibility	40 - 45 mm
Tray Cover	Plastic (Top) / Transparent (Intermediate)