

FST-48-234

Fiber Optic Splice Tray, 48FO, Quad-Module Design

Application

- For use with GJS-D5049 Fiber Dome Closure.
- For use with GJS-D5032A Fiber Dome Closure.

Features & Benefits

- **Massive 48-Fiber Capacity:** Engineered to accommodate up to 48 single fusion splices per tray, making it ideal for high-count fiber optic splice closures and central office distribution frames.
- **Quad-Module Architecture:** Features 4 splice modules (12 FO each), allowing for logical grouping of fiber tubes, easier circuit identification, and simplified cable management.
- **Optimized High-Density Routing:** The internal layout ensures a strict minimum bend radius of 30mm across all routing paths, safeguarding signal integrity and ensuring long-term transmission reliability.



Specifications

Part No.	FST-48-234
Access Type	Hinged
Splice Capacity	24 / 48 Fibers
Splicing Method	Single Fusion (Heat Shrink)
Dimensions (H × W × H)	234 × 140 × 11.4 mm
Fiber Bend Radius	≥30mm
Material	ABS or PC+ABS
Sleeve Compatibility	60 mm
Tray Cover	Plastic (Top) / Transparent (Intermediate)