

FST-2M-044

Fiber Optic Modular Tray | Splice & PLC Splitter Compatible



2 Splice modules
(for up to 24 Single Fusion)



1 Splice unit and 1 Splitter unit
(for **One** 1:16 Micro PLC)



1 Splice unit and 1 Splitter unit
(for up to **Two** 1:8 Micro PLC)

Application

- For use with GJS-H2201 Fiber Optic Splice Closure.
- For use with FDB-T224B Series Fiber Distribution Box.
- For use with FDB-T224C Series Fiber Distribution Box.

Features & Benefits

The FST-2M-044 is a high-versatility fiber management tray featuring a dual-slot modular architecture. It allows network engineers to customize the tray configuration on-site by interchanging splice and splitter modules, providing a truly future-proof solution for evolving FTTX networks.

- **Fully Modular Dual-Slot Design:** Equipped with two independent bays that can be populated with any combination of splice or Micro PLC splitter modules, offering ultimate flexibility for hybrid fiber applications.
- **Adaptable & Future-Proof:** Enables easy network upgrades from pure splicing to active splitting without replacing the tray base, significantly reducing long-term CAPEX and deployment downtime.
- **Tool-less Module Integration:** Designed for rapid, snap-in installation of modules, ensuring secure fiber organization and simplified maintenance within high-density environments.
- **Hinged Accessibility:** The pivot-linked stacking mechanism allows each tray to be flipped independently like a book, providing unobstructed access to fibers and modules without disturbing active connections.

Specifications

Part No.	FST-2M-044
Access Type	Hinged
Module Slots	2 Independent Slots (Supports Splice or Splitter modules)
Splice Capacity	6 / 12 Fibers per modules (Max 2 module, 24 FO per tray)
Splicing Method	Single Fusion
Splitter Capacity	Up to 2 modules
Splitter Compatibility	One 1:16 Micro PLC Splitter per Module Two 1:8 Micro PLC Splitter per Module
Dimensions (H × W × H)	144 × 115 × 10 mm
Fiber Bend Radius	≥30mm
Material	ABS or PC+ABS
Sleeve Compatibility	40 - 45 mm
Tray Cover	Plastic (Top) / Transparent (Intermediate)

Ordering Information

Part No.	Description
FST-2M-044-12F	Fully loaded with 2 Splice modules for up to 24 fusion splices.
FST-2M-044-1P08	Fully loaded with 1 Splice unit and 1 Splitter unit for up to two 1:8 Micro PLC.
FST-2M-044-1P16	Fully loaded with 1 Splice unit and 1 Splitter unit for one 1:16 Micro PLC.

- ◆ Other configurations are available upon request. Customization supported.