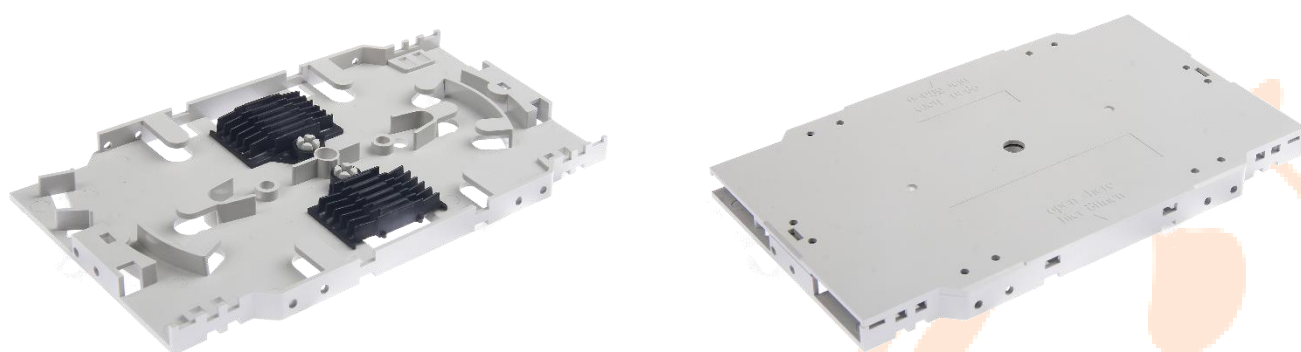


STX1 - Fiber Optic Splice Tray / Cassette (12/24 Fiber Capacity)



The fiber optic splice tray (cassette) with a protective cover and integrated splice holders is designed for safe storage, routing, and protection of fusion-spliced optical fibers. Suitable for standard single-mode and multi-mode optical fibers, including G.651, G.652.D, G.657.A1, G.657.A2, and others.

Application

- Flexible Capacity: Holds up to 12 fibers when using standard heat-shrink splice protectors, or up to 24 fibers when using SLIM-type splice protectors.
- Broad Fiber Compatibility: Fully compatible with G.651, G.652.D, G.657.A1, G.657.A2, and other standard single-mode and multi-mode optical fibers (250 μ m / 900 μ m buffer).
- Modular Stacking System: Multiple trays can be stacked securely on top of each other using dedicated HX1 stacking holders.
- High-Density Deployment: Ideal for 19" fiber optic distribution panels, enclosures, and wall-mount boxes. A standard 1U patch panel can accommodate up to 4 trays*.
- Complete Protection: Includes a protective top cover and detachable splice holder inserts to safeguard optical fibers from micro-bending and physical damage.

Specification

- Product Type: Fiber Optic Splice Tray / Cassette
- Splice Capacity: 12 fibers (Standard protectors) / 24 fibers (SLIM protectors)
- Fiber Compatibility: G.651, G.652.D, G.657.A1, G.657.A2, OM1–OM5, and other standard optical fibers
- Dimensions (W $\times$ D $\times$ H): 155 $\times$ 92 $\times$ 10 mm
- Stackability: Stackable via HX1 brackets
- Package Includes: Splice tray body, top cover, splice holders
- Applications: 1U / 2U / 3U Patch Panels, Wall Enclosures, Optical Distribution Frames (ODF)

Ordering information

Part number	Description
STX1	Fiber optic splice tray 12/24 fibers

Application note: * 1U Patch Panel Installation: If four (4) trays are installed in a standard 1U fiber patch panel, they must be stacked without covers to fit within the height allowance.