

Splice Bay

The STL Splice Bay is a 19" frame-mountable splice solution designed for POP applications where outside plant cables need to be spliced to indoor cables. This high-density transition point utilizes SAM trays, offering a variety of splice options, including single fibre, ribbon, and rollable ribbon.

Technical Features

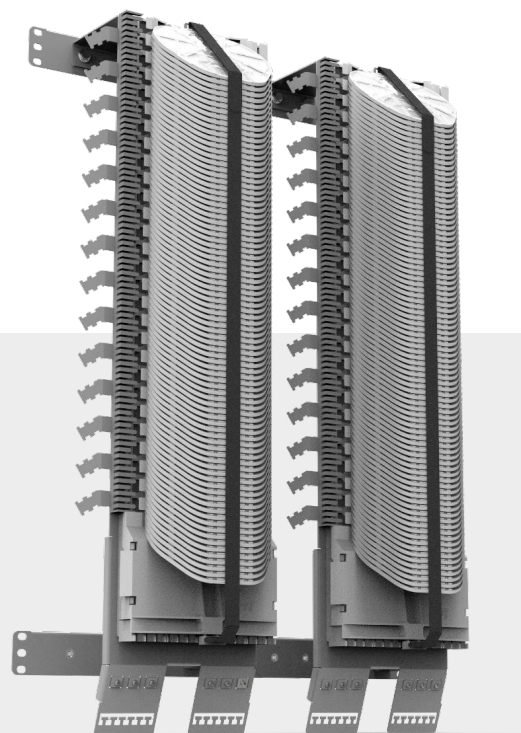
- Supports up to 2016 splices per bay.
- Provides clear separation between OSP cables (bottom) and indoor cables (side).
- Features short indoor cable stripping lengths as cables are positioned close to splice cassettes.
- Equipped with self-supporting SAM splice trays.
- Prevents fibre congestion through clear separation of OSP and indoor cables.

Applications

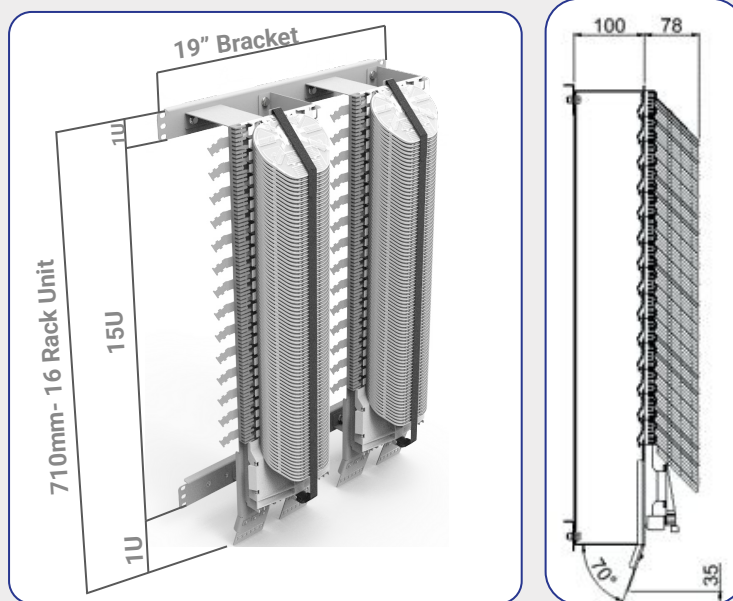
Dense splice solution between the indoor connectivity and the outgoing distribution cables to improve the factory manufactured POP stations

Specifications

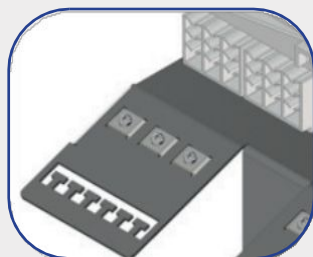
| Standard Type | Units | Dimensions (mm) | | Rack Width (in) | Trays Number | Total Splice Capacity |
|---------------|-------------------------|-----------------|------------------|-----------------|--------------|-----------------------|
| | | Height | Depth | | | |
| 16 Rack Unit | 15U + 1U (Spare Height) | 710 | 178 (with trays) | 19 | 168 | 2016 |



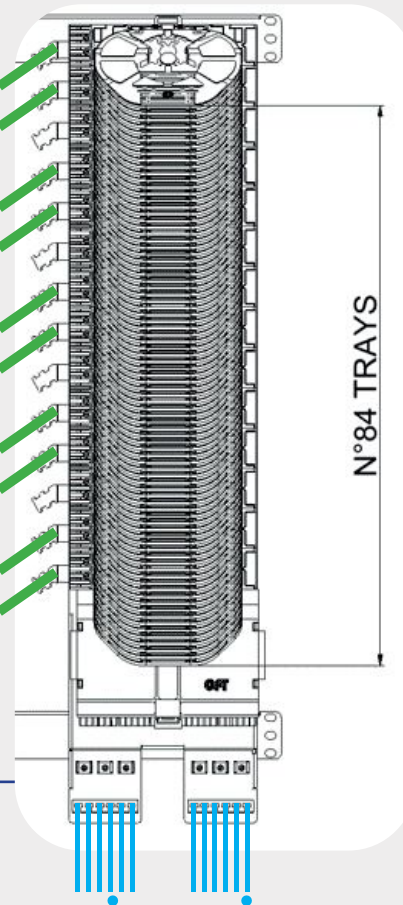
Dimensions



Cables capacity - 10



Cable Fixing Plate



Bottom cables capacity - 12



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For additional information please contact your sales representative.

You can also visit our website at www.stl.tech

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