

Fiber Optic Termination Box

FOTB 8 | FOTB 16



STL's range of FOTB product offering is the perfect solution to be used in the FTTx networks for both indoor and outdoor conditions. Its innovative design makes FOTB the ideal choice for splitting and termination needs of optical fiber in locations like single dwelling unit, multi-dwelling units and small offices.



Comprehensive Design

- Compact Design made with Plastic, Fire Retardant and LSZH materials that meet UL 94HB V1 properties
- Designed to operate in category C (controlled), category G (outdoor ground level) and category A (aerial) as characterized by IEC 61753-1. Enough space for cable storage
- Easy integration with other optical passive components



Customizable Design

- Available for both Splice and Splice - Patch application
- Top cable entry option available
- Multiple accessories available to terminate and seal different cable type
- Two colour options available: RAL7035 / RAL9001



Ergonomic Design

- Designed with a single point lock coupled with double latch locking for better sealing
- Cable reeler which ensures optimum bend radius
- Mounts directly on wall and comes with a provision for pole mounting
- Provision for Cable anchoring and Mid spanning



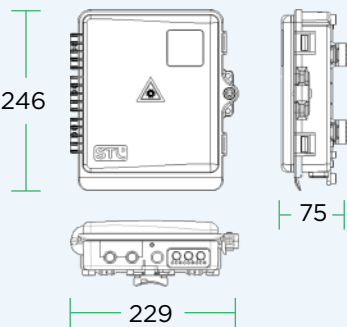
Protective System

- IP65 - Protection against entry of foreign solid objects and water
- Earth provision available

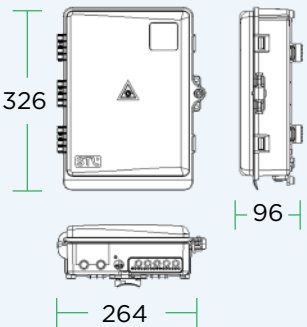


Product Specification

FOTB 8

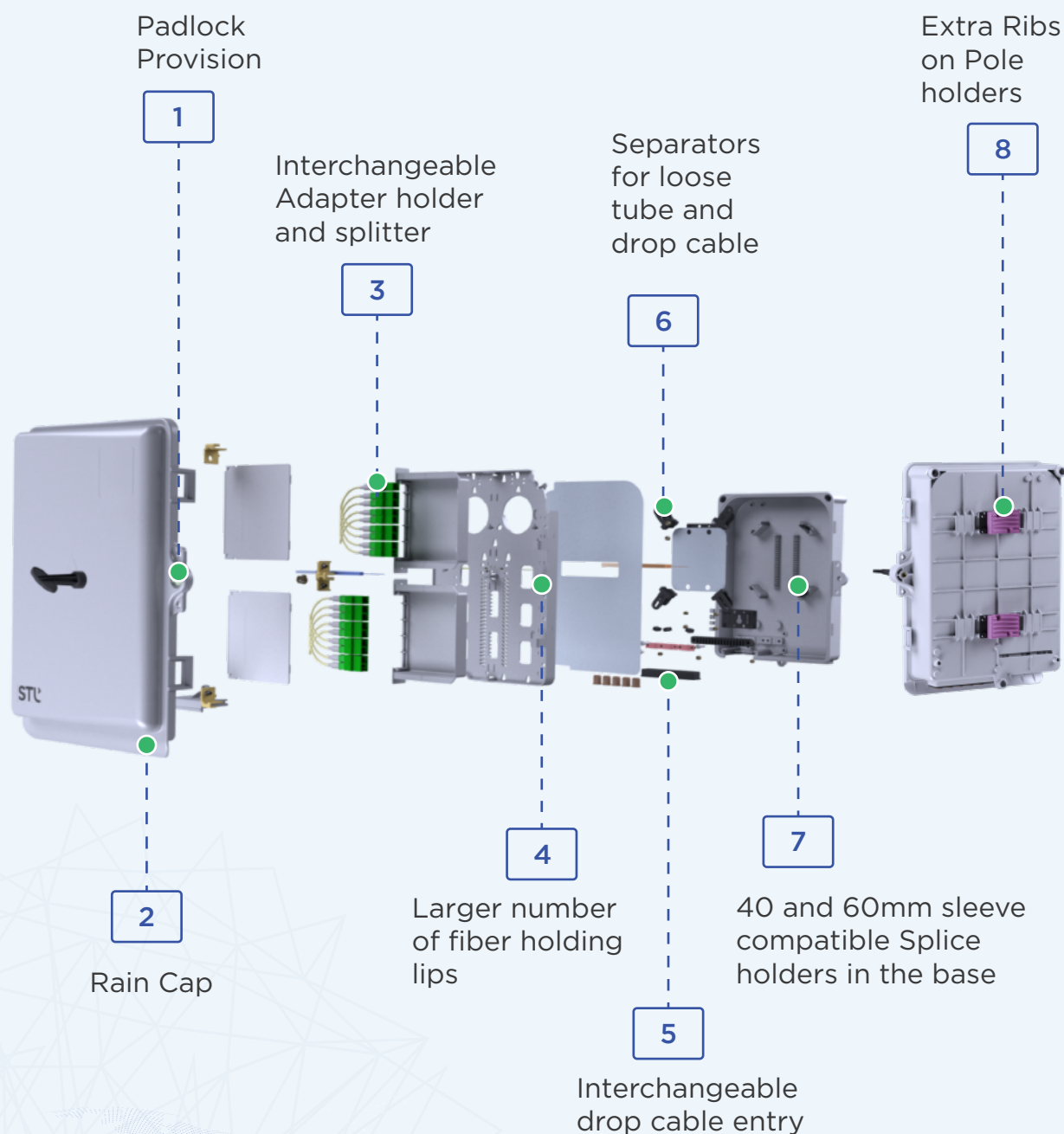


FOTB 16



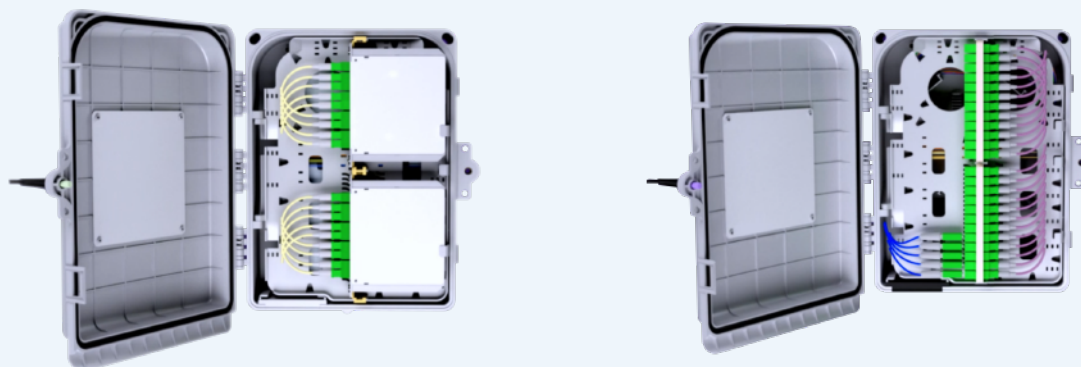
Max SC Adapter Holding Capability		12	24
Splice Holder Capacity		24	48
LGX (1:8) Splitter mounting		1	2
Tube type PLC splitter holder		[1] 1:8	[3] 1:8, 1:16, 1:32
Only Patching Capacity (SC Adaptor)		12	24
Mid Span Cable Entry (6~15 mm)		1	1
Distribution Cable Entry (3-15 mm)		1	1
Max Drop Port Option*	with 2x3mm flat cable	12	24
	3mm round cable	12	24
	5 to 8mm round cable	8	16
Acceptable Fiber type		G 652D / 657A	
UV Rating (Hours)		1000 Hrs	
* The accessories vary with cable diameter. Contact your STL representative for more details.			

Revolutionary Design



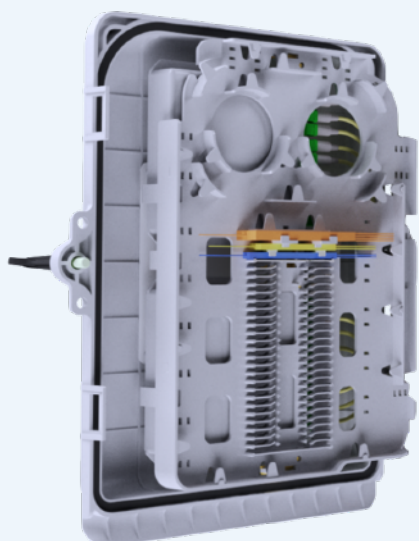
Customisable Design

STL FOTB comes with a provision of **Interchangeable design**. On the basis of application and installation conditions, installers can choose between Adaptor holder and Splitter type designs.



Design Type	FOTB-8	FOTB-16
SC Adapter Holding Capacity	12	24
LGX Splitter Mounting Capacity	1	2

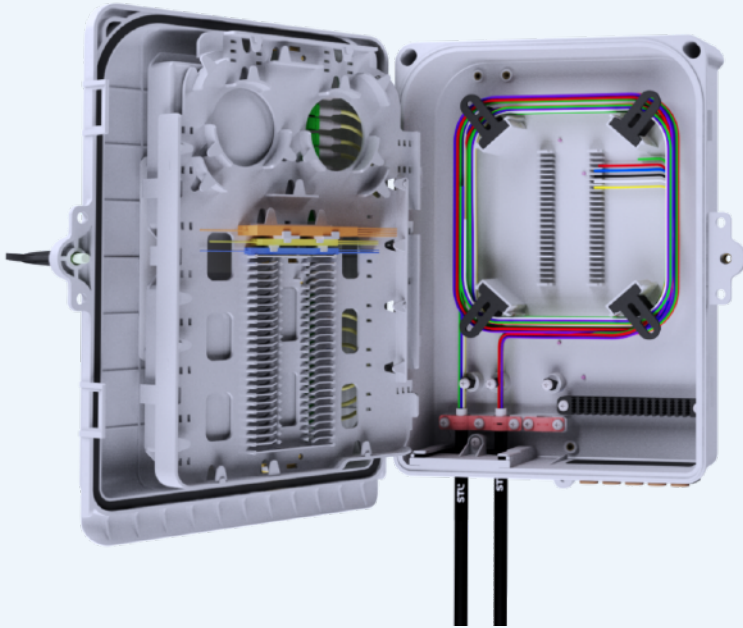
Ergonomic Tray Design



The unique reeler design results in optimum bend radius which ensure minimum bend losses.

For ease of splicing there is a provision for PLC type splitter holder in the tray.

Additional Splice Holders



The available Splice holders are compatible with 40 and 60mm sleeves.

To ensure ease of splicing and installation, additional splice holders are provided in the base. In total, there are 48 and 24 splice holders in FOTB 16 and 8 respectively

Easy Cable Entry/Drop

STL FOTB is designed for easy mid span entry of cable diameter 6 to 15 mm

The drop ports are also interchangeable. This ensure proper sealing of different type of round and flat cables



IP 65 Protection

STL FOTB is IP 65 rated. This ensures protection against entry of foreign solid objects and water.

For superior protection Rain Cap is provided



Spectacular Design



The aesthetically pleasing STL FOTB is made using High Quality Plastic, Fire Retardant and LSZH materials.

Double latch locking is provided for better sealing and extra ribs on the back ensures easy mounting on the pole.





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A leading optical and digital solutions company.

STL is a leading global optical and digital solutions company providing advanced offerings to build 5G, Rural, FTTx, Enterprise and Data Centre networks. The company, driven by its purpose of 'Transforming Billions of Lives by Connecting the World', designs and manufactures in 4 continents with customers in more than 100 countries. Telecom operators, cloud companies, citizen networks, and large enterprises recognize and rely on STL for advanced capabilities in Optical Connectivity, Global Services, and Digital and Technology solutions to build ubiquitous and future-ready digital networks. STL's business goals are driven by customer-centricity, R&D and sustainability. Championing sustainable manufacturing, the company has committed to achieve Net Zero emissions by 2030. With top talent from 30+ nationalities, STL has earned numerous 'Great Place to Work' awards and been voted as the 'Best Organisation for Women'.

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