

Product name	MTeH Mini indoor distribution box 12F
Product code	5053115
GTIN	7332811344619
ETIM-Class	EC002067



PRODUCT SPECIFICATIONS

TeH MINI, the next-generation indoor wall-mounted Fiber Optic Box. Its unique compact design and factory connectorized options help reduce assembly time and installation costs by up to 50%.

MTeH MINI finds its application as a floor or a main fiber distribution box in apartment buildings /MDUs or single-family houses. It supports all cable applications (riser cables, buffered tubes, microtubes and ribbon cables) and it can be used for GPON networks with a pre-installed splitter.

- MTeH MINI enables termination of connectors and splicing of optical fibers
- It can be pre-installed with adapters, pigtails or splitters from manufacturing
- Compact size makes installation in small spaces possible
- Two screw-lock doors – a larger one for a technician with professional skills, who works with splitters, splices and pigtails, and a smaller one for a technician without professional skills, who connects customer drop cables
- Capacity up to 14 splices
- Capacity up to 12x SC / 24x LC connectors (in case of a pre-connected cable)
- Capacity up to 10x SC / 12x LC connectors (in case of termination by splicing on pigtails)
- Integrated holder to support 2 splices in the base of the box, possibility to place a holder for 12 splices
- Supporting use of PLC splitters – 1:2, 1:4, 1:8, 1:16 with LC connectors
- Suitable for GPON
- Multiple cable or tube entry ports placed on all sides of the box increasing installation flexibility
- Capability to support vertical mid-span cable applications
- Pre-moulded holes in the base for routing a cable through a wall
- Two screw-lock doors – a larger one for a technician with professional skills, who works with splitters, splices and pigtails, and a smaller one for a technician without professional skills, who connects customer drop cables
- Dedicated place for a company logo on the door of the box

Inputs	2x 1-16 mm
Outputs	32x 1-5 mm

Coverage Degree	IP 20 to EN 60529
Self-Extinguishing Degree	V0 according to UL 94
Impact protection degree	IK 08 to EN 50102
Color	White RAL 9003
Material	Plastic PC/ABS
Dimensions	150 × 140 × 40 mm
Weight	0,14 kg



Measurements

Length	40 mm
Height	150 mm
Width	140 mm
Weight	140 g

Technical Specifications - Termination/Distribution Boxes

Environment	Indoor
Number of splices	12
Number of connectors	10
Connector Type	SC
Cable/duct diameters	2x1-14mm + 16x1-5mm
Splice Holder Included	Yes
IP Codes	ip20
Impact protection degree	IK08
Colour	White RAL 9003
Material	abs-pc
Halogen Free	Yes
Fire Resistance	v0