# **MTTH Series**

## MTTH Easy - Indoor wall-mounted distribution box

MTTH Easy is designed as a simple distribution box for indoor installation. Is destined especially for FTTH networks. In basic arrangement is suitable for storage of pre-connectorized cable, or cable slack after blowing (connection of the client after request for service). It could be used as distribution point in small building facility, or as floor box.

### Benefits

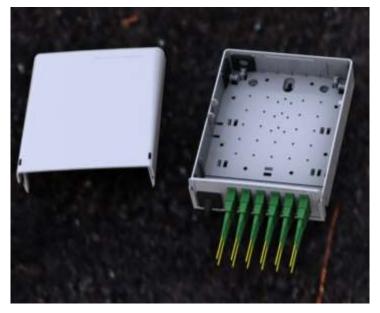
- Easy installation
- Removable cover for easy access
- Flat back plate with mounting holes
- Place for cable reserve before connection the customer
- Possibility to use the box for splicing or patching
- Two positions for adaptor plate
- Capacity up to 6x SC duplex, or 6x LC quad
- Gradiated rubber gland for cable Ø 3-10mm (on each side)
- Breakable outputs on back side (connection through the wall directly to customer)
- Possibility to use loop-through cable
- Splice tray KM4 (max. capacity 24 splices)
- 4x splice tray KM3 (max. capacity 24 splices and only for fibres G.657 a, b)
- Possibility to place PLC splitter
- Coverage degree IP 20



Splicing or patching (24 splices; 6x SC duplex)



Patching with covered adaptors (24 splices, only fubres G.657 a, b; 6xSC duplex)





Splicing only (48 splices, only fibres G.657 a, b)

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## **MTTH Series**

### MTTH Uni - Indoor wall-mounted distribution box

MTTH Uni is universal optical distribution box designed as distribution point in FTTH networks. This box is mainly used as an MDU (Multi dweling unit) which enables to distribute the fiber cables into different floors inside the building. The package includes two different types of adaptor plate and two splice trays KM4.

#### Benefits

- Easy installation
- Removable cover for easy access
- Lockable cover (optional accessories)
- Integrated fibre routing management
- Possibility to make splicing directly on the mounting plate (without splice tray)
- Possibility to use the box for splicing or patching
- Changeable adaptor plate for 12x SC simplex, or 12x SC duplex adaptors
- Lid protecting the adapter holder
- Gradiated rubber gland for cable Ø 3-10mm (on each side)
- Inlets for up to 12 microtubes Ø 7mm
- Preparation for side inlet from plastic cable channel
- Breakable outputs on back side (connection through the wall directly to customer)
- Possibility to use loop-through cable
- Maximal capacity of 72 splices (including splices on mounting plate)
- Possibility to place PLC splitter
- Integrated holder for 1x SC duplex (for splitter inputs)
- Coverage degree IP 20

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