

Riser Distribution Terminal Housings

Conduit Box

CORNING

Corning OptiSheath® riser distribution terminals are small, simple interconnects between the distribution network riser cable and the horizontal drop cables. They are modular housings designed to work with interchangeable panels and modules to maximize configurability for the complex multidwelling unit (MDU) environment. MTP® panels and MTP-to-SC modules allow for up to 36-fiber capacity and up to 24-fiber capacity respectively.

The indoor riser solution is designed for maximum configurability and speed when installing within the MDU. The system is comprised of 12- and 24-fiber riser cable assemblies with MTP connectors on each end for fast connect to the indoor fiber distribution hub (FDH) and the riser distribution terminals. Once the riser cable assemblies are deployed, the remaining slack is stored on a collapsible reel, which is then stored in either the indoor FDH or the riser distribution terminal. The solution benefits are maximized further with low-loss MTPs and adapters, which are sealed so that the connectors can be quickly connected out of the box without an additional cleaning step.

There are two terminal options available: a wall-mountable housing and a conduit housing which mounts in-line with conduit. The installer configures the necessary hole locations on-site for cable and conduit entries. The wall-mount housing has foam gasketed cable entries on the bottom for accommodating small-form-factor single and multifiber cable assemblies. Both have industry standard 216-B locking mechanisms, and slack storage capabilities for holding one reel with up to 100 feet of riser cable and 4 feet of drop cable.

Features and Benefits

Low-profile, wall- or conduit-mountable

Modular design for maximum configurability to meet every building need

216-B door lock with padlock provisions

Rapid placement and connection to quickly complete the MDU FTTH installation and minimize tenant intrusion



Part Number: RTC-0MP-01

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General Specifications

Mounting Type	Conduit-Mount
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Ordering Information

Part Number	RTC-0MP-01
Product Description	Riser Distribution Terminal Housings, Conduit Box
EAN Code	4056418150192

Shipping Information

Units per Delivery	1/1
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