

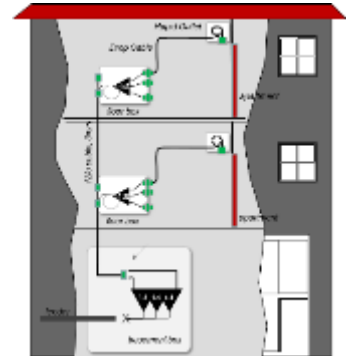
Indoor Mini Rapid Fiber Distribution Terminal (RDT) with Fiber Indexing

New product launch

CommScope is pleased to announce the new indoor Mini RDT with fiber indexing technology. This new product series combines all the advantages of the existing Mini RDT with the fiber indexing advantages for high density multidwelling unit (MDU) and the multiple tenant unit (MTU) applications.

Fiber Indexing is the shifting of a fiber's position from one multi-fiber connector (MPO) to another, within each terminal. Inside the terminal, the fibers divide and the signal from the fiber in the first position is routed to a 1:4 or 1:8 splitter. The remaining fibers are "indexed"—advanced one position in the order—then combined using a 12-fiber MPO connector.

This fiber shifting on the MPO connector allows multiple terminals to be connected in a daisy-chain network without splicing. Each terminal uses one of the fibers of the incoming distribution cable to feed an optical splitter. The splitter outputs are used for connecting drop cables to subscribers. The remaining fibers continue through the terminal to be connected via MPO to the next terminal.

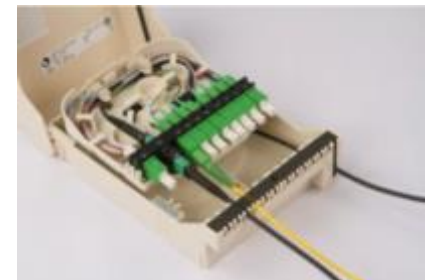


For additional information on how Fiber Indexing technology works, please see the video below.

[How does Fiber Indexing work?](#)

Features and Benefits

- High density and compact, indoor fiber wall box
- RapidFiber™ technology provides integrated slack cable management and reduces deployment time
- Pre-connectorized plug & play solution eliminates splicing labor
- Built-in 1:8 or 1:4 optical splitters for distributed network architecture



- 12-fiber cable is factory terminated with a low loss MPO connector
- Plastic construction no grounding required
- Product ships with external spool, see instructions for removing the unit from the spool



Ordering Information:

Please visit the eCatalog for complete product specifications.

[CLICK HERE for eCAT](#)

Check out this short [Video](#) and learn step-by-step to create a custom, printable catalog on commscope.com.

Additional Resources:

Please visit the solutions page below and find out about the entire MDU portfolio CommScope offers.

[MDU Solutions](#)