QUICK INSTALL GUIDE

MTP Module Interconnect Guide

DIN or Wall Mount MTP Module

Fiber Adapters ST, SC, or LC for Distribution

Male MTP (key down)

Female MTP (key up)

DIN or Wall Mount MTP Module

Fiber Adapters ST, SC, or LC for Distribution

Male MTP (key down)

Female MTP (key up)

Type A "Straight" MTP Cable
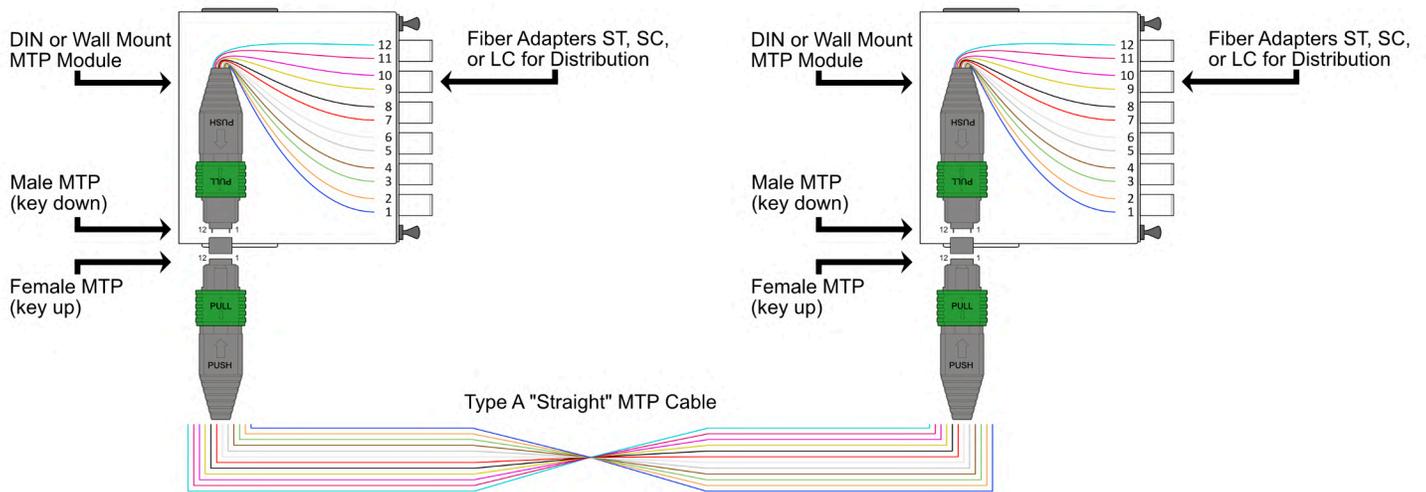
1
Select and Mount the Patch Panels

Determine the type of fiber cable the installation requires. A good indicator would be looking at the electronics to determine the appropriate fiber mode and connector type.

Select the MTP module that matches the fiber mode and connector type your equipment requires.

The modules can be both DIN rail (T35) or wall mounted.

2
Run Fiber Cable

RLH offers built-to-length MTP cable assemblies to interconnect MTP modules. For ease of use they are designed to provide a 1:1 fiber path with all RLH MTP modules. When using the RLH MTP cables, it is important the fiber mode type match the MTP module fiber mode type.

The RLH MTP cables come with a protective pulling sheath, with pulling eye, to assist with running the cable through conduit and race ways.

Order a slightly longer cable than needed for unexpected routing or future maintenance.

3
Make Final Connections

With the MTP Modules in place and the fiber cable run, all that's needed to finish the installation is to plug the MTP cable into each module.

The MTP cable and modules are keyed to ensure proper orientation is achieved during this step.

If field splicing or using your own MTP fiber cable assembly, utilize the above diagram as a guide to determine the appropriate MTP connectors and pin outs needed to obtain a 1:1 fiber path.