

Microduct Manifold

Cable Management and Racks

The MDM-12X Microduct Manifold Fitting provides a secure, weather-resistant termination point for up to 12 microducts, allowing fibers to easily be fed into an enclosure without exposing them to the elements.

The MDM-12X supports either 10mm OD or 8.5mm OD microduct, and can be used with almost any enclosure that has a 1.5" knockout or cable entry opening.

The microduct is locked in place and can be removed from the manifold by simply pressing on the colored outer ring of a coupler and pulling the microduct out.



Features

- Attaches to any 1.5" hole with termination points for up to twelve 10mm OD or 8.5mm OD microducts
- Adapter kit for use with 2.0" holes is available
- Lightweight (0.5lb), compact (5.0" tall x 3.6" diameter) durable (black nylon 6-6 material) design
- Gasketed, weather-resistant construction protects fibers from ingress of water, dust, and debris
- Rubber plugs seal unused microduct couplers if fewer than 12 terminations are needed
- Fitting installation and connection of microducts requires no tools or additional materials



Connect up to 12 Microducts



Install the manifold in a 1.5" hole in a wallmount enclosure



Remove a rubber plug from a coupler in the manifold



Insert the microduct into the coupler

Supported Wallmount Enclosures

- AWM 4 and AWM 18
- Tri-Panel Series
- NEMA 4 Rated AWM Series
- Large FDM
- SPLWM 2 and SPLWM 3
- ODE
- OSEC Series
- Hyperscale Splice 7K

Part Number

Part Number	Description
MDM-12X-8.5	Microduct Manifold Pre-Configured for 8.5mm OD Microduct
MDM-12X-10	Microduct Manifold Pre-Configured for 10.0mm OD Microduct
MDM-12X-2IN-KIT	Adapter Kit for Using the Microduct Manifold in a 2.0" Hole