

OptiTip® Module Rack- and Wall-Mountable

1U Rack-Mountable Housing with one (1) OTM-12R-123C SC UPC Module

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Corning OptiTip® module rack- and wall-mountable solution is a modular set of factory-terminated components that can be easily configured into flexible point-to-point and point-to-multipoint optical links.

The OptiTip connector enables quick connection of up to 12 fibers at a time. The connector is based on the field proven MTP® connector technology encapsulated in a hardened package suitable for use in any environment. A male (pinned) version and a female (non-pinned) version are easily joined to make a watertight terminal or in-line connection. Factory installation and testing ensures reliable, low optical loss on all fibers.

OptiTip connectors are used to terminate compact, rugged outdoor and indoor-outdoor rated cables to make multi-fiber direct trunk and extender trunk segments. These trunks or pigtails are connected to the OptiTip Module (OTM) and installed in either wall-mounted or rack-mounted hardware. Additional OTMs can be added to increase capacity from 12-fiber to 24-fiber. OTMs are equipped with 12 SC UPC or SC APC connectors.

Many of our fiber optic hardware products are highly configurable. If you don't see what you are looking for here, please review the ordering matrix contained in the family spec sheet found on the right, or contact Customer Care at 1-800-743-2675.



Part Number: OTM-01U-12R-123C

Features and Benefits

Factory-terminated cables

Install with no special tools

Compact, rugged design

Ideal for fiber backhaul applications

Multifiber quick connect

Up and running in hours rather than days

Factory tested

Reliable and dependable

Modular

Easy, flexible configuration for many applications including FTTC backhaul, remote or LAN applications

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Specifications

General Specifications

Application	Carrier Networks, Enterprise Networks
Mounting Type	Rack 19-in, Rack 23-in, Wall-Mountable
Product Type	Fiber Optic Hardware

Temperature Range

Operation	-40 °C to 70 °C (-40 °F to 158 °F)
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Design - Hardware

Housing Color	Black
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Mechanical Characteristics

Dimensions (W x D x H)	454.66 mm x 299.72 mm x 44.45 mm (17.9 in x 11.8 in x 1.75 in)
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Ordering Information

Part Number	OTM-01U-12R-123C
Product Description	OptiTip® Module Rack- and Wall-Mountable Solution; 1U Rack-Mountable Housing with one (1) OTM-12R-123C SC UPC Module
EAN Code	4056418169781

Shipping Information

Units per Delivery	1/1
Packaging Dimensions (W x D x H)	574.67 mm x 469.9 mm x 317.5 mm (22.625 in x 18.5 in x 12.5 in)
Shipping Weight	2.9 kg (6.4 lb)

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The Corning logo consists of a solid blue square with the word "CORNING" in white, uppercase, serif font centered within it.

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Notes

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