EDGE8® Tap Module 4-Port; Conf C (MTP-MTP); SMF; 70/30 Split Ratio

CORNING

Part Number:
ETM8-70C-G

The EDGE8™ tap modules provide the same functionality as the EDGE8 connector modules with the added capability of monitoring of live traffic for various applications via the use of advanced splitter technology. The EDGE8 tap module provides significant data center space (and cost) savings by having the monitoring functionality contained within the module itself thereby eliminating the need for additional rack space.

Features and Benefits

Shuttered adapters
Creates one-hand operation while eliminating the need to remove and store dust caps

VFL-compatible shutters
Decreases time needed to test and troubleshoot a link

Key identifiers
8 on module and slider for easy identification as a Base-8 component

Rear-loading capability
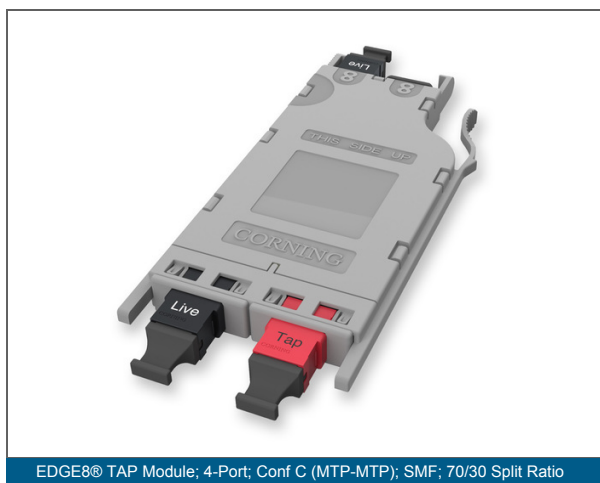Decreases the time to prepare and install modules into fiber housings

High density
Module enables 576 fibers in a 4U housing and 144 fibers in a 1U

Low insertion loss performance
Improved performance specs allow for more mated pairs and/or longer link distances

Universal wiring
Decreases complexity and risks associated with managing polarity during moves, adds and changes

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Specifications

General Specifications	
Product Type	Panels and Modules
Fiber Category	Bend-improved SM (OS2)
Application	Data Center LAN/SAN

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Design	
Fiber Count	8
Adapter Type Back	MTP®
Adapter Color Back	Black (non-pinned)
Adapter Color Front	Black (pinned) / Red (non-pinned)
Adapter Type Front	MTP®
Housing Type	Panels and Modules
Panel or Module Type	EDGE8®
Number of Adapters per Panel	2

Cable Design	
Polarity	Universal

Design - Adapter	
Adapter Type	SC

Optical Specification - Hardware	
Split Ratio Live/Tap	70/30

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Optical Specification - Hardware	
Wavelengths	1310 nm / 1550 nm

Dimensions	
Width	132 mm (5.2 in)
Depth	1181 mm (46.5 in)
Weight	45 kg
Length	0 mm (0 in)

Ordering Information	
Product Number	ETM8-70C-G
EAN Code	4056418312903
Package Contents	Modules packaged in individual blister packs.
Units per Delivery	1/1

RoHS COMPLIANT

Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm