

EDGE8® Tap Module 1-Port, Conf A (LC-LC), SMF, 50/50 Split Ratio

CORNING

Part Number: ETM8-50A-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

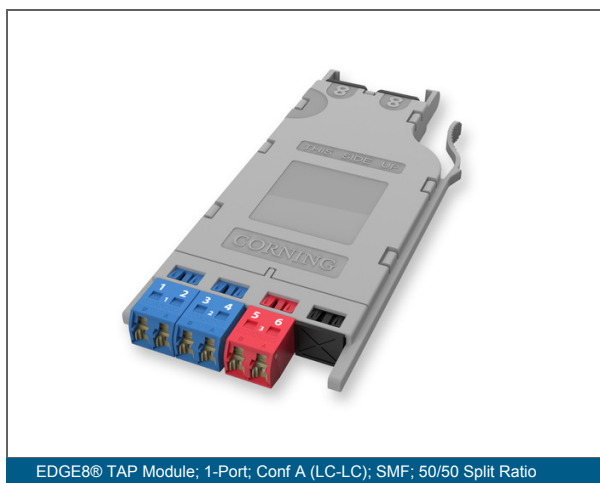
Module enables 576 fibers in a 4U housing and 144 fibers in a 1U

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

Standards

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

Fiber Count	4
Adapter Color Front	Blue / Red
Adapter Type Front	Shuttered LC
Housing Type	EDGE
Panel or Module Type	EDGE8
Number of Adapters per Panel	3

Cable Design

Polarity	Straight-Through, TIA-568 Type-A
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Design - Adapter

Adapter Style	Shuttered
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Optical Specification - Hardware

Split Ratio Live/Tap	50/50
Wavelengths	1310 nm / 1550 nm

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Dimensions	
Width	5985 mm (235.63 in)
Depth	1181 mm (46.5 in)

Ordering Information	
Product Number	ETM8-50A-G
Package Contents	Modules packaged in individual blister packs.
Units per Delivery	1/1



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