

# EDGE8® Tap Module 1-Port, Conf A (LC-LC), OM4, 50/50 Split Ratio

CORNING

## Part Number: ETM8-50A-Q

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	50 µm MM (OM4)
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	Aqua / Red
Adapter Type Front	Shuttered LC
Housing Type	Panels and Modules
Panel or Module Type	EDGE8
Number of Adapters per Panel	3

### Cable Design

Polarity	Straight-Through, TIA-568 Type-A
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### Optical Specification - Hardware

Split Ratio Live/Tap	50/50
Wavelengths	850 nm / 1300 nm
Fiber Category	50 µm MM (OM4)

### Dimensions

Width	5985 mm
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Dimensions	
Depth	1181 mm

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



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