

EDGE™ HD Dense Wavelength Division Multiplexing (DWDM) Module

CORNING

EDGE HD-DWDM modules incorporate LC APC connections on single fiber ports and MDC APC connections on two-fiber output channel pairs. 6i, 12i and 24i modules are used for the initial channels deployed, while 12u and 24u modules are optimized to expand (or upgrade) the number of channels to 36 or 48 via a single LCA to LCA jumper. 6i, 12i and 24i modules incorporate an Aux port which combines the passbands normally associated with separate express and upgrade ports into one, as well as, additional ports that provide two combined Tx/Rx test points, with one supporting a specialized, highly isolated 1611 nm OTDR channel for active monitoring.

Características y beneficios

Four modules for all applications

- Less pre-planning required
- Reduces "working" stock for unforeseen events
- Maximizes utilization efficiency
- Consistent ITU channel numbering
- Uniform modularity enables in-place upgrades

Enhanced jumper management

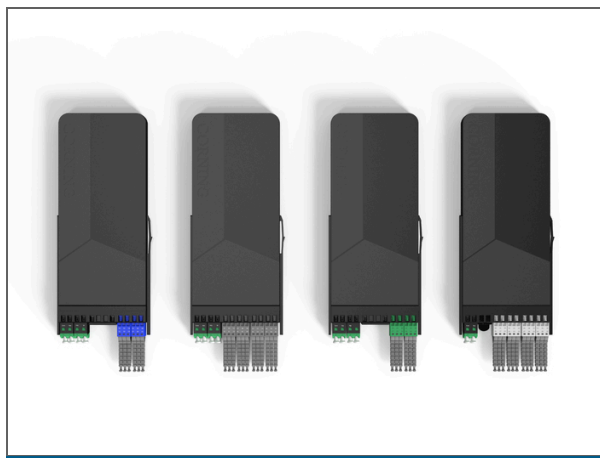
Puts channels nearer to where needed to reduce unruly cabling from developing

Color-coded MDC adapters

Easily identify module type

1RU per Switch

Supports fully loading switches with 1 to 24 node



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Normas

RoHS	Libre de sustancias peligrosas según RoHS 2011/65/EU
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Specifications

Especificaciones generales

Tipo de acceso	Acceso delantero
Aplicación	Headend
Tipo de montaje del cable	Montaje en rack
Tipo de producto	Módulo
Tipo de multiplexación	DWDM

Temperature Range

Rango de temperatura, funcionamiento	-5 °C - 65 °C (23 °F - 149 °F)
Rango de temperatura, almacenamiento	-45 °C - 85 °C (-49 °F - 185 °F)

Design

Part Number	Material de la carcasa	Tipo de carcasa
DWXMA1B223801ZZENN	Plástico	Soluciones WDM
EDGE-01U-DWDM	Plástico	

Design Adapter

Part Number	Tipo de adaptador	Material de la carcasa	Color de la carcasa
DWXMA1B223801ZZENN	MDC APC / LC APC	Plástico	Orange / Green
EDGE-01U-DWDM		Plástico	Plata

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Dimension			
Part Number	Profundidad	Ancho	Altura
DWXMA1B223801ZZENN	250 mm	92 mm	12,6 mm
EDGE-01U-DWDM	561 mm	432 mm	44 mm

Ordering Information

Part Number	Unidades por entrega
DWXMA1B223801ZZENN	1/1
EDGE-01U-DWDM	1/1



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