

# Optical Splice Enclosure (OSE)

288 F with 12 slack storage cassettes

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Corning Cable Systems' Optical Splice Enclosure (OSE) provides a transition point between outside plant cable and indoor cable in fiber optic networks.

This rugged enclosure protects up to 288 single-fiber or 48 ribbon splices, from as many as 12 cables. The design of the OSE is optimized for quick reentry and graceful system expansion, allowing cables to be easily added even after the initial installation of the unit. It is ideal for use in equipment rooms, splicing vaults, or building entrance areas of telco, CATV, or customer premises environments.

The OSE is especially well-suited for installations utilizing preconnectorized cable assemblies or stubbed optical patch panels. In these applications, the OSE replaces the rackmounted splice unit.



## Features and Benefits

Easy access/re-entry

Housing to protect 288 single-fiber or 48 ribbon splices (576 fibers)

Excellent cable management and fiber organization

Port for performing midspan cable access

Holds up to 12 universal splice trays (UST-024) as well as other standard-length trays

## Specifications

General Specifications	
Application	Customer premises environments, Carrier Networks, CATV environments
Mounting Type	Rack 23-in, Wall-Mountable, T-slot brackets
Product Type	Rack-Mountable Hardware

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## Design - Hardware

Splice Capacity	288 Single fiber splices 48 Mass fusion splices
Splice Trays Capacity	12

## Mechanical Characteristics

Dimensions (HxWxD)	76 cm x 53.5 cm x 27.9 cm (30 in x 20 in x 11 in)
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## Ordering Information

Order Number	OSE-288
Product Description	Optical Splice Enclosure (OSE), 288 F, with 12 slack storage cassettes, 0.625- to 0.750-in cable entry kit, 0.750- to 0.875-in cable entry kit, wall- and rack-mounting kit and a T-slot mounting kit

## Shipping Information

Units per Delivery	1/1
Shipping Weight	34.02 kg (75 lb)
Package Contents	Optical Splice Enclosure (OSE), 288 F, with 12 slack storage cassettes, 0.625- to 0.750-in cable entry kit, 0.750- to 0.875-in cable entry kit, wall- and rack-mounting kit and a T-slot mounting kit

Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA

800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • [www.corning.com/cablesystems](http://www.corning.com/cablesystems)

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