FOSC® 400 B4 Fire Retardant Fiber Optic Splice Closure, Heat Shrink Cable sealing, one pre-installed 24-splice tray, with test valve

- Single-ended, O-ring sealed dome closure for splicing feeder and distribution cables
- Compatible with most common cable types: e.g. loose tube, central core, ribbon fiber
- FOSC splice trays hinged for access to any splice without disturbing other trays
- Closure can be used in aerial, pedestal and underground (up to 5 meters) environments
- Compatible with CommScope’s CWDM modules and optical splitter trays

Product Classification

Regional Availability
- Latin America  |  North America

Product Type
- Single-ended, round fiber closure

Product Brand
- FOSC®

Product Series
- FOSC 400

General Specifications

Cable Blocking Components
- None

Cable Entry Drop Port Style
- Round

Cable Entry Main Port Style
- Oval

Cable Ports Quantity, total
- 1 oval port (2 cables) + 4 round ports

Cable Sealing Type
- Heat shrink

Closure Sealing Type
- Dome-to-base clamp with O-ring

Closure Style
- Single-ended

Color
- White

Flash Test Valve
- Pre-installed

Ground Feed-through
- None

Mounting
- Pole  |  Strand  |  Wall

Network Area Type
- Feeder

Splice Tray Included, quantity
- 1

Splice Tray Type Included
- 24-way, heat shrink

Splicing Capacity, Mass Fusion, maximum
- 144

Splicing Capacity, Single Fusion, maximum
- 96

Splicing Capacity, Single Splice, 12 fibers, maximum
- 96
Splicing Capacity, Single Splice, 6 fibers, maximum: 48
Splicing Type, Supported: Single fusion

Dimensions

Length: 540 mm | 21.26 in
Diameter: 150 mm | 5.906 in
Diameter, with clamp: 180 mm | 7.087 in
Main Cable Diameter, maximum: 25 mm | 0.984 in

Dimension Drawing

Ordering Tree
Material Specifications

Material Type
Impact-resistant polymer

Environmental Specifications

Environmental Space
Below ground  |  Buried

Qualification Standards
IEC 61300, 6 m waterhead

Water Resistance
Flash test valve at 5 psi (40 kPa)

Packaging and Weights

Packaging quantity
1

Packaging Type
Box  |  Carton

Weight, net
2.5 kg  |  5.512 lb

Regulatory Compliance/Certifications

Agency
CHINA-ROHS
ISO 9001:2015

Classification
Below maximum concentration value
Designed, manufactured and/or distributed under this quality management system
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