309657-000 | FOSC-400A4-NT-0-NGV



FOSC® 400 A4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, no pre-installed trays, ground feedthrough lugs, 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	Asia EMEA
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	Black
Flash Test Valve	Pre-installed
Ground Feed-through	Included
Mounting	Pole Strand Wall
Network Area Type	Feeder
Splice Tray Included, quantity	0
Splice Tray Type Included	No trays
Splicing Capacity, Single Fusion, maximum	48
Splicing Capacity, Single Splice, 12 fibers, maximum	48
Splicing Capacity, Single Splice, 6 fibers, maximum	24

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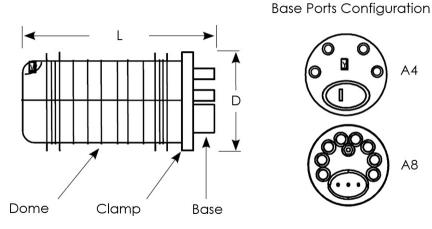
Splicing Type, Supported

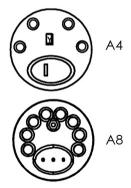
Dimensions

Length	420 mm 16.535 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

Single fusion





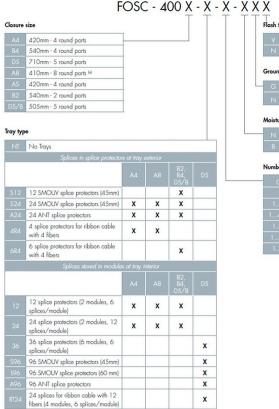
Ordering Tree

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Flash test valve Pre-installed flash test valve No flash test valve Ground feedthrough G Pre-installed ground feedthrough N No ground feedthrough



Number of splice trays

	No trays	
13	A4	
14/8	A8 IN	
	B M	
112	D5/B №	
18	D5 M	

M A8 closure can accept a mix of standard and slim trays; please contact your local sales representative

10 Maximum 8 trays in case of 56 or A6 tray type

B closure can initially be fitted with trays; however, retrofitting a standard "B" closure (delivered with 4 trays or fewer) with a 5th and 6th tray is not possible. The B closure can be ordered with up to 5 trays pre-installed and capacity for later addition of a 6th tray (FOSC400B4303///6...) If 5 or 6 trays are required, a storage basket cannot be used.

¹⁸ If 7 or 8 trays are required, a storage basket cannot be used.

Material Specifications

Material Type

Environmental Specifications

Environmental Space	Below ground Buried
Qualification Standards	IEC 61300, 6 m waterhea
Water Resistance	Flash test valve at 5 psi (
Qualification Standards	IEC 61300, 6 m waterhe

Packaging and Weights

Packaging of	quantity
--------------	----------

Packaging Type

d ad

Impact-resistant polymer

(40 kPa)

1

Box | Carton

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Weight, net

1.9 kg | 4.189 lb

Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Below maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant

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