596390-000 | FOSC-400B4-S24-3-NNN



FOSC® 400 B4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, three pre-installed 24-splice trays

- 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	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	None	
Ground Feed-through	None	
Mounting	Pole Strand Wall	
Network Area Type	Feeder	
Splice Tray Included, quantity	3	
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	

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Splicing Capacity, Single Splice, 6 fibers, maximum	48
Splicing Type, SupportedSingle 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

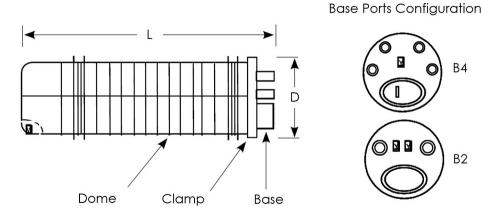
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n

540 mm	I	21.26 in
150 mm		5.906 in
180 mm		7.087 in
25 mm	().984 in

Β4

B2



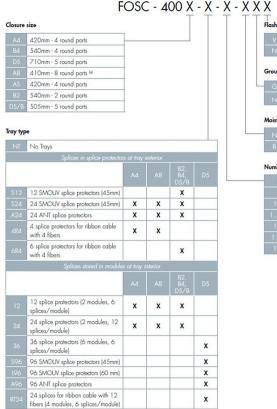
Ordering Tree

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 Flash test valve

 V
 Pre-installed flash test valve

 N
 Rash test valve

 Ground feedthrough
 Pre-installed ground feedthrough

 N
 No ground feedthrough



Number of splice trays

	No trays	
	A4	
14/8	A8 IM	
16	BIN	
112	D5/B №	
18	D5 M	

All All clasure can accept a mix of standard and slim trays; please contact your local sales representative.

[™] Maximum 8 trays in case of S6 or A6 tray type

¹⁴ 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 (FOSC-40084-XXX//6...). If 5 or 6 trays are required, a storage basket cannot be used.

^{14]} If 7 or 8 trays are required, a storage basket cannot be used.

Material Specifications

Material Type

Impact-resistant polymer

Environmental Specifications

Environmental Space	Below ground Buried
Qualification Standards	IEC 61300, 6 m waterhead
Packaging and Weights	
Packaging quantity	1
Packaging Type	Box Carton
Weight, net	2.5 kg 5.512 lb

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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant/Exempted

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