# 434370-000 | FOSC-400B4-S24-5-NNN



# FOSC® 400 B4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, five 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

Product TypeSingle-ended, round fiber closureProduct BrandFOSC 90Product SeriesFOSC 400General SpecificationsFOSC 400Cable Blocking ComponentsNoneCable Entry Drop Port StyleRoundCable Entry Main Port StyleOvalCable Ports Quantity, total1 oval port (2 cables) + 4 round portsCable Sealing TypeHeat shrinkClosure Sealing TypeDome-to-base clamp with 0-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneMountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Single Fusion, maximum96Splicing Capacity, Single Splice, 12 fibers, maximum96	Regional Availability	Asia   EMEA
Product SeriesF0SC 400General SpecificationsNoneCable Blocking ComponentsNoneCable Entry Drop Port StyleRoundCable Entry Main Port StyleOvalCable Ports Quantity, total1 oval port (2 cables) + 4 round portsCable Sealing TypeHeat shrinkClosure Sealing TypeDorme-to-base clamp with 0-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneMountingPole   Strand   WallNetwork Area TypeSeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Product Type	Single-ended, round fiber closure
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Cable Entry Main Port StyleOvalCable Ports Quantity, total1 oval port (2 cables) + 4 round portsCable Sealing TypeHeat shrinkClosure Sealing TypeDome-to-base clamp with O-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Cable Blocking Components	None
Cable Ports Quantity, total1 oval port (2 cables) + 4 round portsCable Sealing TypeHeat shrinkClosure Sealing TypeDome-to-base clamp with O-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole   Strand   WallNetwork Area TypeSeederSplice Tray Included, quantity5Splice Tray Type Included144Splicing Capacity, Single Fusion, maximum96	Cable Entry Drop Port Style	Round
Cable Sealing TypeHeat shrinkClosure Sealing TypeDome-to-base clamp with O-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Cable Entry Main Port Style	Oval
Closure Sealing TypeDome-to-base clamp with O-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Cable Ports Quantity, total	1 oval port (2 cables) + 4 round ports
Closure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Cable Sealing Type	Heat shrink
ColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Closure Sealing Type	Dome-to-base clamp with O-ring
Flash Test ValveNoneGround Feed-throughNoneMountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Closure Style	Single-ended
Ground Feed-throughNoneMountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Color	Black
MountingPole   Strand   WallNetwork Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Flash Test Valve	None
Network Area TypeFeederSplice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Ground Feed-through	None
Splice Tray Included, quantity5Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Mounting	Pole   Strand   Wall
Splice Tray Type Included24-way, heat shrinkSplicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Network Area Type	Feeder
Splicing Capacity, Mass Fusion, maximum144Splicing Capacity, Single Fusion, maximum96	Splice Tray Included, quantity	5
Splicing Capacity, Single Fusion, maximum 96	Splice Tray Type Included	24-way, heat shrink
	Splicing Capacity, Mass Fusion, maximum	144
Splicing Capacity, Single Splice, 12 fibers, maximum96	Splicing Capacity, Single Fusion, maximum	96
	Splicing Capacity, Single Splice, 12 fibers, maximum	96

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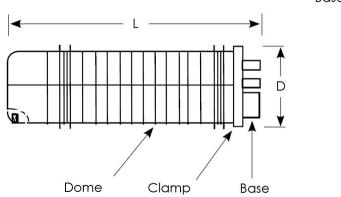
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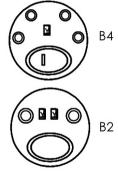
## FOSC-400B4-S24-5-NNN 434370-000 |

48
Single fusion
540 mm   21.26 in
150 mm   5.906 in
180 mm   7.087 in
25 mm   0.984 in

# Dimension Drawing



#### **Base Ports Configuration**



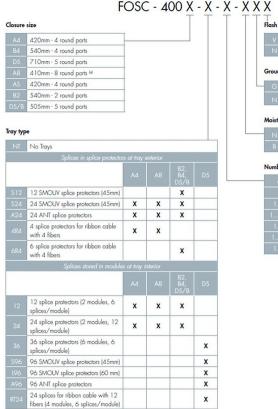
## Ordering Tree

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Flash test valve

V
Pre-installed flash test valve

N
No flash test valve

Ground feedthrough

Pre-installed ground feedthrough

N
O ground feedthrough



#### Number of splice trays

	No trays	
	A4	
14/8	A8 IN	
16	BH	
112	D5/B N	
18	D5 M	

Impact-resistant polymer

Al 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

<sup>14</sup> 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.

<sup>14]</sup> 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 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

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

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