760236627 | FOSC-400D5/B-NT-0-NNN



FOSC® 400 D5 Fiber Optic Splice Closure, Heat Shrink Cable sealing, no pre-installed 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®Product SeriesFOSC 400General SpecificationsNoneCable Blocking ComponentsNoneCable Entry Drop Port StyleRoundCable Entry Main Port StyleOvalCable Ports Quantity, total1 oval port (2 cables) + 5 round portsCable Sealing TypeHeat shrinkClosure StyleDome-to-base clamp with 0-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole Strand WallNetwork Area TypeFeederSplice Tray Included, quantity0Splice Tray IncludedIntszSplicing Capacity, Single Fusion, maximumS76Splicing Capacity, Single Splice, 12 fibers, maximumS76	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) + 5 round portsCable Sealing TypeHeat shrinkClosure Sealing TypeDome-to-base clamp with O-ringClosure StyleSingle-endedColorBlackFash Test ValveNoneMountingPole Strand WallMountingPole Strand WallNetwork Area Type0Splice Tray Included, quantityNo traysSplice Tray Splice Splice Tusion, maximum1152Splice Tusion, Splice Fusion, maximumStray	Product Type	Single-ended, round fiber closure
Cable SpecificationsCable Blocking ComponentsNoneCable Entry Drop Port StyleRoundCable Entry Main Port StyleOvalCable Ports Quantity, total1 oval port (2 cables) + 5 round ports 0Cable Sealing TypeHeat shrinkClosure Sealing TypeDome-to-base clamp with 0-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole Strand WallNetwork Area TypeSederSplice Tray Included, quantityOSplice Tray Splice Justice J	Product Brand	FOSC®
Cable Blocking ComponentsNoneCable Entry Drop Port StyleRoundCable Entry Main Port StyleOvalCable Ports Quantity, total1 oval port (2 cables) + 5 round portsCable Sealing TypeHeat shrinkClosure Sealing TypeDome-to-base clamp with 0-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole Strand WallNetwork Area TypeSiederSplice Tray Included, quantity0Splice Tray Splicing Capacity, Mass Fusion, maximumStoSplicing Capacity, Single Fusion, maximumSto	Product Series	FOSC 400
Cable Entry Drop Port StyleRoundCable Entry Main Port StyleOvalCable Ports Quantity, total1 oval port (2 cables) + 5 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, quantity0Splice Tray Sugle Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576	General Specifications	
Cable Entry Main Port StyleOvalCable Ports Quantity, total1 oval port (2 cables) + 5 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, quantity0Splice Tray Sugon, maximum1152Splicing Capacity, Mass Fusion, maximum576	Cable Blocking Components	None
Cable Ports Quantity, total1 oval port (2 cables) + 5 round portsCable Sealing TypeHeat shrinkClosure Sealing TypeDorne-to-base clamp with O-ringClosure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole Strand WallNetwork Area TypeSederSplice Tray Included, quantity0Splice Tray Strain Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576	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, quantity0Splice Tray Type IncludedNontaxisSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximumStray	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, quantity0Splice Tray Type IncludedNoneSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximumSplice Tray Type Included	Cable Ports Quantity, total	1 oval port (2 cables) + 5 round ports
Closure StyleSingle-endedColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole Strand WallNetwork Area TypeFeederSplice Tray Included, quantity0Splice Tray Type IncludedNo traysSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximumSylo	Cable Sealing Type	Heat shrink
ColorBlackFlash Test ValveNoneGround Feed-throughNoneMountingPole Strand WallNetwork Area TypeFeederSplice Tray Included, quantity0Splice Tray Type IncludedNo traysSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximumStrain and the strain a	Closure Sealing Type	Dome-to-base clamp with O-ring
Flash Test ValveNoneGround Feed-throughNoneMountingPole Strand WallNetwork Area TypeFeederSplice Tray Included, quantity0Splice Tray Type IncludedNo traysSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximumStray	Closure Style	Single-ended
Ground Feed-throughNoneMountingPole Strand WallNetwork Area TypeFeederSplice Tray Included, quantity0Splice Tray Type IncludedNo traysSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576	Color	Black
MountingPole Strand WallNetwork Area TypeFeederSplice Tray Included, quantity0Splice Tray Type IncludedNo traysSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576	Flash Test Valve	None
Network Area TypeFeederSplice Tray Included, quantity0Splice Tray Type IncludedNo traysSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576	Ground Feed-through	None
Splice Tray Included, quantity0Splice Tray Type IncludedNo traysSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576	Mounting	Pole Strand Wall
Splice Tray Type IncludedNo traysSplicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576	Network Area Type	Feeder
Splicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576	Splice Tray Included, quantity	0
Splicing Capacity, Single Fusion, maximum 576	Splice Tray Type Included	No trays
	Splicing Capacity, Mass Fusion, maximum	1152
Splicing Capacity, Single Splice, 12 fibers, maximum 576	Splicing Capacity, Single Fusion, maximum	576
	Splicing Capacity, Single Splice, 12 fibers, maximum	576

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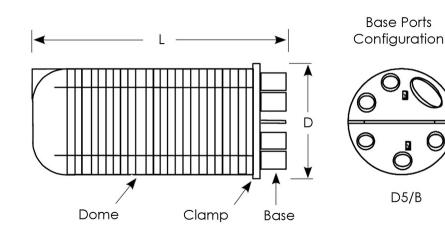
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FOSC-400D5/B-NT-0-NNN 760236627 |

Splicing Capacity, Single Splice, 6 fibers, maximum	288
Splicing Type, Supported	Single fusion
Dimensions	
Length	710 mm 27.953 in
Diameter	240 mm 9.449 in
Diameter, with clamp	260 mm 10.236 in
Main Cable Diameter, maximum	25 mm 0.984 in

Dimension Drawing

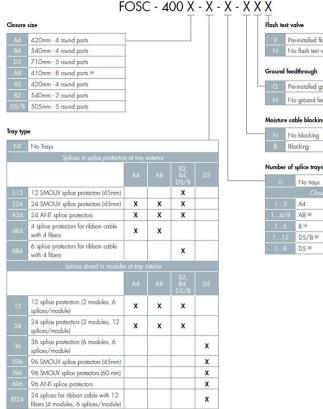


Ordering Tree

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FOSC-400D5/B-NT-0-NNN 760236627 |



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



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

Al clasure 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 (FOSC-400B4-30XX//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

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	6 kg 13.228 lb

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Regulatory Compliance/Certifications

JU

Agency	Classification
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted



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