

CK7324-000 | FOSC-400BG-S24-1-NN



FOSC® 400 BG Fiber Optic Splice Closure, Gel Cable sealing, one pre-installed 24-splice tray

- 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 400G

General Specifications

Cable Entry Drop Port Style	Round
Cable Entry Main Port Style	Round
Cable Ports Quantity, total	1 oval port (2 cables) + 2 round ports
Cable Sealing Type	Compressed gel
Closure Sealing Type	Dome-to-base clamp with O-ring
Closure Style	Single-ended
Color	Black
Mounting	Pole Strand Wall
Network Area Type	Feeder
Splice Tray Included, quantity	1
Splice Tray Type Included	24-way, heat shrink
Splicing Type, Supported	Single fusion

Dimensions

Main Cable Diameter, maximum	25 mm 0.984 in
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Ordering Tree

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FOSC-400 X - X - X - X X

Closure size

AG	420mm - 2 round ports
BG	540mm - 2 round ports
D5G	710mm - 5 round ports
D5/BG	505mm - 5 round ports

Tray type

NT	No trays		
Splices in splice protectors at tray exterior			
		AG, BG, D5/BG	D5G
S08	8 SMOUV splice protectors (45mm)	X	
S24	24 SMOUV splice protectors (45mm)	X	
A24	24 ANT splice protectors	X	
4R4	4 splice protectors for ribbon cable with 4 fibers	X	
2R12	2 splice protectors for ribbon cable with 12 fibers		X
Splices stored in modules at tray interior			
		AG, BG, D5/BG	D5G
12	12 splice protectors (2 modules, 6 splices/module)	X	
24	24 splice protectors (2 modules, 12 splices/module)	X	
36	36 splice protectors (6 modules, 6 splices/module)		X
S96	96 SMOUV splice protectors (45mm)		X
L96	96 SMOUV splice protectors (60mm)		X
A96	96 ANT splice protectors		X
RT24	24 splices for ribbon cable with 12 fibers (4 modules, 6 splices/module)		X

Flash test valve

V	Pre-installed flash test valve
N	No flash test valve

Ground feedthrough

G	Pre-installed ground feedthrough
N	No ground feedthrough

Number of splice trays

0	No trays
Closure size	
1...2	AG
1...6	BG
1...12	D5/BG
1...8	D5G

Material Specifications

Material Type Impact-resistant polymer

Environmental Specifications

Environmental Space Below ground | Buried

Packaging and Weights

Packaging quantity 1

Packaging Type Box | Carton

Weight, net 2.3 kg | 5.071 lb

Regulatory Compliance/Certifications

CK7324-000 | FOSC-400BG-S24-1-NN

Agency

CHINA-ROHS
ISO 9001:2015
REACH-SVHC
ROHS

Classification

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

