

EM0055-000 | FOSC100-BM-72



FOSC® 100C Fiber Optic Splice Closure, Heat Shrink Cable sealing, 72 splices

Product Classification

Regional Availability	Latin America
Product Type	Single-ended, round fiber closure
Product Brand	FOSC®
Product Series	FOSC 100

General Specifications

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
Mounting	Pole Strand Wall
Network Area Type	Feeder
Splice Tray Included, quantity	3
Splice Tray Type Included	24-way, heat shrink
Splicing Type, Supported	Single fusion

Dimensions

Length	540 mm 21.26 in
Diameter	150 mm 5.906 in
Main Cable Diameter, maximum	25 mm 0.984 in

Ordering Tree

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FOSC 100 - BM -XX-X-XXX

Capacity of Splice Tray

24	Splice Tray for holding up to 24 splices
48	Splice Tray for holding up to 48 splices
72	Splice Tray for holding up to 72 splices
96	Splice Tray for holding up to 96 splices

Number of Splice Trays

0 or 1 is standard

Valve for Flash Test

V	Valve
N	No Valve

Ground Feed-through Lugs

G	Grounding
N	None

Cable Blocking Components

B	Blocking
N	None

Material Specifications

Material Type Impact-resistant polymer

Environmental Specifications

Environmental Space Below ground | Buried

Water Resistance Flash test valve at 5 psi (40 kPa)

Packaging and Weights

Packaging quantity 1

Packaging Type Box | Carton

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

