

# 897009-000 | FOSC100-BM-96



FOSC® 100C Fiber Optic Splice Closure, Heat Shrink Cable sealing, 96 splices

## Product Classification

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

## General Specifications

<b>Cable Entry Drop Port Style</b>	Round
<b>Cable Entry Main Port Style</b>	Oval
<b>Cable Ports Quantity, total</b>	1 oval port (2 cables) + 4 round ports
<b>Cable Sealing Type</b>	Heat shrink
<b>Closure Sealing Type</b>	Dome-to-base clamp with O-ring
<b>Closure Style</b>	Single-ended
<b>Color</b>	Black
<b>Mounting</b>	Pole   Strand   Wall
<b>Network Area Type</b>	Feeder
<b>Splice Tray Included, quantity</b>	4
<b>Splice Tray Type Included</b>	24-way, heat shrink
<b>Splicing Type, Supported</b>	Single fusion

## Dimensions

<b>Length</b>	540 mm   21.26 in
<b>Diameter</b>	150 mm   5.906 in
<b>Main Cable Diameter, maximum</b>	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
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### 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

