9F1283-000 | FOSC450-6DBX1331NN2T-U23

FOSC® 450 Fiber Optic Splice Closure, Gel Cable sealing, with integrated dense WDDM (2X), B sz, 8 chan. adptr + upgrade port

- Single-ended, O-ring sealed dome closure for splicing feeder and distribution cables
- Gel cable sealing technology allows easy adding or removing of a wide size range of 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	Latin America	North America
Product Type	Single-ended, round fiber closure
Product Brand	FOSC®
Product Series	FOSC 450

General Specifications

Cable Entry Drop Port Style	Round
Cable Entry Main Port Style	Round
Cable Ports Quantity, total	6 round ports
Cable Sealing Type	Compressed gel
Closure Sealing Type	Dome-to-base clamp with O-ring
Closure Style	Single-ended
Color	Black
Flash Test Valve	None
Ground Feed-through	None
Mounting	Pole	Strand	Wall
Network Area Type	Feeder
Splice Tray Included, quantity	6
Splicing Type, Supported	Mass fusion	Single fusion

Dimensions

Length	610 mm	24.016 in
Diameter	180 mm	7.087 in

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Diameter, with clamp	232 mm	9.134 in
Main Cable Diameter, maximum	25 mm	0.984 in

Material Specifications

Material Type	Impact-resistant polymer

Environmental Specifications

Environmental Space	Below ground	Buried
Qualification Standards	IEC 61300, 5 m waterhead

Packaging and Weights

Included	Multiplexer (2)
Packaging quantity	1
Packaging Type	Box	Carton
Weight, net	5.5 kg	12.125 lb

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

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