FOSC-100



FOSC® 100 Fiber Optic Splice Closure

The FOSC 100 closure is a single-ended, environmentally sealed enclosure for fiber management in the outside plant network. Base-todome seals on FOSC 100 are mechanical for ease of installation and re-entry. Cable seals feature a new heatshrink sleeve and hot melt adhesive system that is installed with a hot-air gun.

Key features of the FOSC 100 closures:

- Single-ended design
- Base and dome sealed with a clamp and O-ring system
- Accessories for pole mounting or wall fixing
- FOSC splice trays hinged for access to any splice without disturbing other trays
- Compatible with most common cable types: e.g. loose tube, central core, slotted core, ribbon fiber
- Closure can be used in aerial, pedestal and underground (up to 5 meters waterhead) environments

Product Classification

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 Sealing Type	Heat shrink
Closure Sealing Type	Dome-to-base clamp with O-ring
Closure Style	Single-ended
Color	Black
Splicing Type, Supported	Single fusion

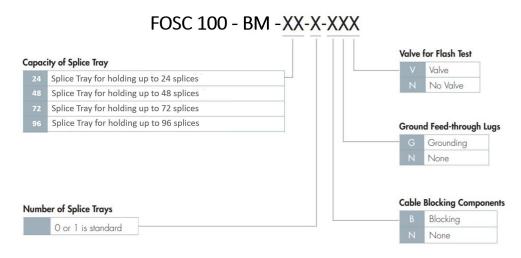
Ordering Tree

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Material Specifications

Material Type

Impact-resistant polymer

Environmental Specifications

Water Resistance

Flash test valve at 5 psi (40 kPa)

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