

Dome Type Splice Closure

1. General Introduction

Fiber Optic Splice Closure (FOSC) is a member in dome series of optical ribbon fiber cable splice closures. This model has four small circular cable entry ports plus one big circular port for express (looped) cable. The sealing component is made from silicon. The cables and the closure are sealed in a mechanical way with the help of compacting pressure from the plastic screws (nuts) and the circular plastic hoop. This model is suitable for different methods of branch connection, including branching and splicing of uncut cables. It could be used for aerial, pole-mounting, wall-mounting and underground applications. This model is excellent in sealing performance, easy for installation, wide applications and is prior choice of fiber connection equipment.

2. Product Photos



3. Specification

External Dimension (mm)	450×ø230
Weight (kg)	2.8~3.2
Cable Entrances	5 (4 Drop & 1 Express cable)
Suitable cable diameter (mm)	Pinhole ø8~ø17.8 Express cable ø10~ø17
Sealing type	Mechanical

4. Ordering Information

Splice Tray Count	Fiber Count	Part Number
1	12	SPDN012M-SA-AFK
2	24	SPDN024M-SB-AFK
4	48	SPDN048M-SD-AFK
4	96	SPDN096M-SG-AFK
6	144	SPDN144M-SH-AFK