

# Flat Fiber Optic Splice Closure (FOSC) 96F (Mechanical)



## Features & Benefits

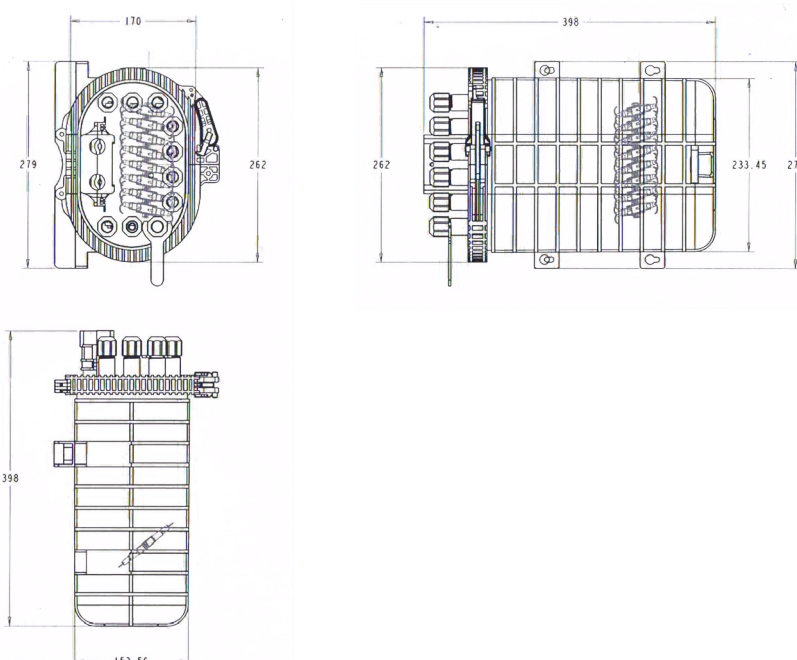
- Impact resistant PP material, black color
- Mechanical sealing structure, IP68
- Max. 12pcs fiber optic splice tray, max. 144 fibers
- Two splitter space for PLC 1x8 & 1x16
- 10 round cable port & 1 oval port
- Working temperature -35°C to 70°C, cold and heat resistant, electrical insulation, corrosion resistant
- Support wall mounted, pole mounted, aerial hanged, direct buried



## Overview

PPC's Flat Fiber Optic Splice Closure (FOSC) is a member in dome series of optical fiber cable splice closures. This model has ten small circular cable entry ports plus one big oval 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 excels in sealing performance, easy-of-installation, and has a broad application range.

## Technical Drawing



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## Technical Data

### Mechanical Data

Specification	Values
Outer Dimension (H x W x D) in mm	398 x 279 x 170
No. of Cable Entry ports	10 round port & 1 oval port
Sealing type	Mechanical
Cable diameter (mm)	ø8-ø16
Splice /Tray	12
Ingress Protection	IP68

## Ordering Information

Part Number	Description
FFSCMMDM11H	Flat Joint Closure 96F, with pole mount kit