

Mechanical Sealing Splice Closure 144F



Features & Benefits

- Entry/ Exit Ports allow for various cable diameter sizes
- Wall, pole or stand mountable
- Can be deployed in maintenance hole, buried or aerial applications
- Can hold a maximum of 6 x 24-core tray (maximum capacity of 144 cores)
- Compatible with mini type splitters and 24 SC Simplex adapters
- Designed for complete access and easy operation
- All splice trays are hinged together on one side for convenient access
- IP68 Protection Grade



Overview

The PPC Splice Closure's compact size and flip-open cover allows for complete access and easy operation. The splice trays are joined with a hinge on one side for convenient access. The robust closure is designed to protect the fiber connections.

Application

- FTTx Access Networks
- Telecommunication Networks
- CATV Networks
- Local Area Networks

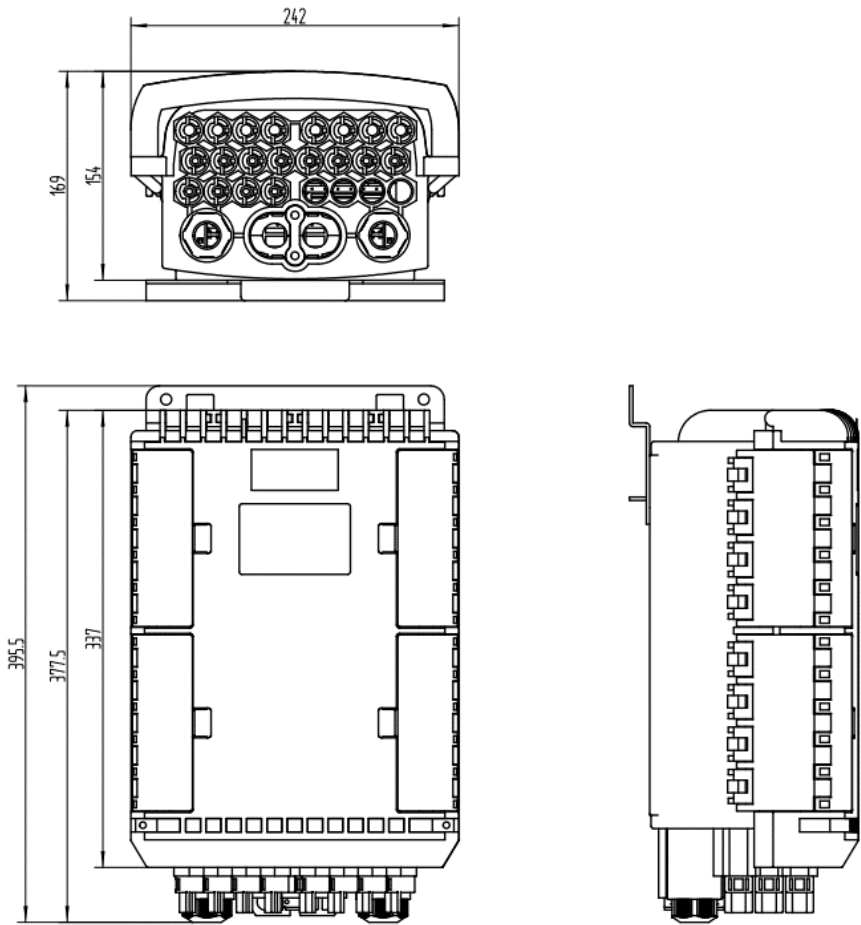
Technical Specification

Parameter	Value
Overall Dimension (L x W x H)	395.5 × 242 x 154mm (15.5 x 9.5 x 6.0 in)
Weight	3.5 kg
Oval ports	1
Entry Cable Diameter	8 to 17.5mm (0.31 to 0.69 in)
Outlet ports	24
Outlet Cable Diameter	2 branch port 8 to 17.5mm (0.31 to 0.69 in) 2 x 3mm (0.08 x 0.12 in) drop cable, 3 to 8 mm (0.11 to 0.31 in) round cable
Branch ports	2
Branch Cable Diameter	8 to 17.5mm (0.31 to 0.69 in)
Max. Capacity/tray	24(single fiber)
Max. fusion capacity	144 (single fiber)
Max. No of Splice tray	6
Sealing Method	Mechanical

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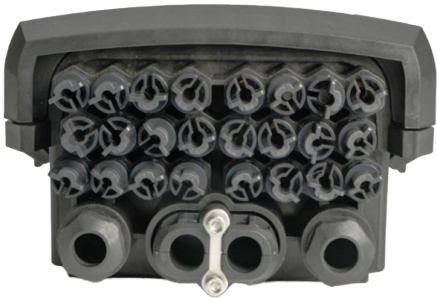


Technical Drawing



Ordering Information

PPC Part Number	Description
FRSCCMLMP24106	Mechanical Sealing Splice Closure housing up to 144 splices, 24Fx 6 Splice trays
FRSCCMLMP24105	Mechanical Sealing Splice Closure housing up to 120 splices, 24Fx 5 Splice trays
FRSCCMLMP24104	Mechanical Sealing Splice Closure housing up to 96 splices, 24Fx 4 Splice trays
FRSCCMLMP24103	Mechanical Sealing Splice Closure housing up to 72 splices, 24Fx 3 Splice trays
FRSCCMLMP24102	Mechanical Sealing Splice Closure housing up to 48 splices, 24Fx 2 Splice trays
FRSCCMLMP24101	Mechanical Sealing Splice Closure housing up to 24 splices, 24Fx 1 Splice trays



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