

## 3U & 4U 19" Rackmount Standard Type FMS



SFO's Fibre Termination Units are used for termination and management of Fibre backbone and equipment cables in Central Office and bulk fibre distribution systems. It serves as the interface between field cables and equipments. Cables may be terminated direct or after splicing. Provision has been made for internal fibre management by cable spooling with minimum bend radius and stackable splice trays. Rack mounted versions are designed for flange mounting on 19 inch racks

### Applications

- ❖ FTTH Deployments.
- ❖ Optical CATV Networks
- ❖ Passive Optical Networks (PON)
- ❖ Telecom Networks

### Sheet Metal Box

Fabricated from carbon steel of thickness 1.2 to 1.5 mm thick, pre treated and painted with enamel or powder coated to ensure corrosion resistance. Standard mounting on 19 inch racks. Finished in Standard colours of Siemens Gray or black, with other colours on request.

### Product features

- ❖ Number of ports from 72 to 144
- ❖ Provision for cable anchoring; cable straps included
- ❖ Stackable splice tray.
- ❖ Multiple connector options. Easy inter-changeability.
- ❖ Slack space for easy cable management.
- ❖ Cable entry from rear side. Radius controlled cable routing.
- ❖ Draw out or fixed termination tray options.
- ❖ Front Access to cable connectors.
- ❖ Heat resistant, high impact plastic parts.
- ❖ Screen printed panels for easy identification.
- ❖ Optional Angled adaptor plates to avoid direct laser radiation

## Specification

Insertion Loss : 0.30dB Max

Return Loss : >50dB (PC)

>60dB (APC)

## Ordering Information

**FR X M XX X XXX X - XS X -AFK**

Code*	Fiber #
5	72 Fiber
9	96 Fiber
C	144 Fiber

Code*	Cable Length
05	5 Meter
10	10 Meter
20	20 Meter
A5	1.5 Meter
B5	2.5 Meter
NS	No Stub
2A	2Mtr Pigtail

Code*	Splice Tray
4	Splice tray#4
6	Splice tray#6
8	Splice tray#8
N	No Splice Tray

Code*	Adaptor Type
SCA	SC/APC
SCP	SC/PC
FCA	FC/APC
FCP	FC/PC
NOA	No Adaptor
CAD	Custom adaptor
LCA	LC/APC
LCP	LC/PC
E2A	E2000/APC
MTA	MPO

Code*	Panel Type
3	3U Panel
4	4U Panel

Code*	Splice Tray Type
1	Splice tray type 1
2	Splice tray type 2
3	Splice tray type 3
4	Splice tray type 4