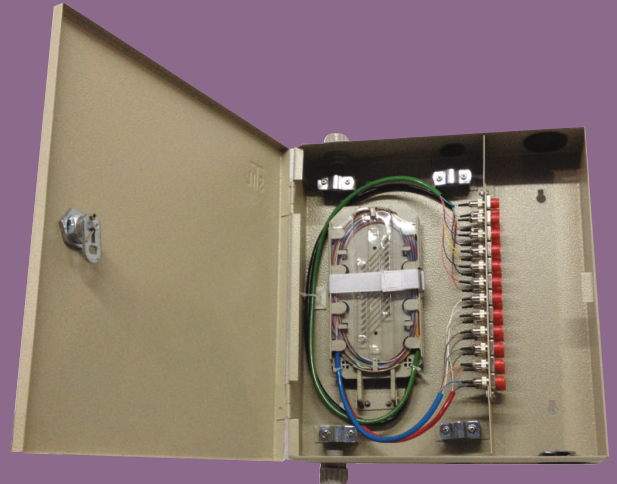# SAVITRI
TELECOM SERVICES

Fiber Management System 12/24F- Wall Mount

Savitri Telecom Services brings to you an advanced Fiber Management System (FMS)- 12/24F- Wall Mount that is designed to manage optical fiber connections from outside of the fiber rack to the fiber routers. Our FMS is a direct wall mountable unit suitable for indoor/outdoor (wall/pole mounted) applications and is available with grounding nuts.

This Fiber Management System is fully compatible with industry grade fiber adaptors for 12/24F & 48F. It consists of two key components that combine to provide a comprehensive approach to fiber management - Fiber Termination and Fiber Distribution within the same frame assembly. Our FMS delivers high performance and stability, making it a reliable solution for fiber optic cable management.

KEY APPLICATIONS

Our FMS is suitable for a wide range of applications, including:

- Backbone, Telecommunications Room, Main Distribution Room, Outside Plant, Mining & Military, Road & Rail.

- Industrial Uses, Transmission boxes for substation, CCTV FTTH Applications, Factory and automation applications.

KEY FEATURES

- **Direct wall mountable unit:** Our FMS is a wall mountable unit that is suitable for indoor/outdoor applications. It is available with grounding nuts for additional safety.

- **Accommodates up to 12/24 fibers:** Our FMS can accommodate up to 12/24 fibers and pigtails like FC/PC, SC/PC, ST/PC, FC/APC, SC/APC, etc.

- **Door access with suitable lock & keys:** Our FMS comes with single/double door access that can be locked with suitable lock & keys.

- **Excess length of pigtail storage:** An excess length of pigtail storage is provided inside the shelf to maintain the bend radius of the pigtail.

- **Provides maximum protection of optical components:** Our FMS has a reliable protection appliance of fixing, stripping, and earthing for optical fiber cables, providing maximum protection of optical components.

- **Accurate functioning and reliable service life:** Our FMS is known for its accurate functioning and reliable service life.

KEY BENEFITS

- **Designed for outdoor applications:** Our FMS is designed for terminating optical fiber at the outside of communications rooms or for any outdoor application.

- **Total solution for managing fiber optic cable:** Our FMS includes a provision for cable termination, splicing distribution, and cross-connection, providing a total solution for managing fiber optic cable.

- **Systematic and reliable outdoor design:** Our FMS features a systematic and reliable outdoor design for effective installation and maintenance.

Technical Specifications

Wall Mount FMS-12/24F	
Material	The product is made of CRCA (cold-rolled close-annealed) steel and has undergone a 7-tank process powder coating.
Color	The product is available in RAL 7035 (a light gray color) and black, as well as other possible colors.
Dimensions	The product measures 300 mm in length, 390 mm in width, and 100 mm in depth.
Weight (Kg)	The product weighs 4.4 kg.
Fiber capacity	The product can accommodate a maximum of 12/24 fibers.
Splice trays	The product has 1 or 2 splice trays, each measuring 190 mm in length, 100 mm in width, and 15 mm in height. Each splice tray has a fiber capacity of 12 fibers.
Cable entry ports	The product has 4 cable entry ports.
Fiber components standard	The product conforms to the Telcordia GR-326 standard.

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