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**Fibre Optic
Rack Mount Sliding
Enclosure**



fibresales Rack Mount Sliding Enclosure

The fibresales Rack Mount Sliding Enclosure is a high-quality, durable solution designed for the organisation and management of fibre optic cables and components in data centres, telecommunications rooms, and network facilities. This versatile enclosure features a sliding tray for easy access to fibre terminations, splicing, and cable management, making installation and maintenance simpler and more efficient.

Available in multiple configurations, this enclosure is ideal for use with a variety of fibre optic applications, offering robust protection and streamlined cable organization 19" rack-mountable.

Applications:

- **Data Centres:** Ideal for high-density fibre management in server and networking environments.
- **Telecommunications:** Suitable for use in telecommunication rooms and fibre distribution hubs.
- **LAN/WAN Networks:** Designed to support fibre optic cabling in local and wide-area network applications.
- **Enterprise Networks:** Perfect for secure and scalable fibre optic infrastructure in enterprise settings.

Key Features:

- ❖ **Sliding Tray Design:** Provides smooth sliding access for easy installation, termination, and maintenance of fibre optic connections.
- ❖ **Rack Mountable:** Fits standard 19" racks, making it compatible with most data centres and network installations.
- ❖ **High-Density Capacity:** Supports up to 96 fibres (dependent on adapter type) in a compact 1RU format.
- ❖ **Cable Management System:** Integrated cable routing and management features ensure neat and organized fibre handling.
- ❖ **Durable Construction:** Made from powder-coated steel for long-term durability and resistance to corrosion and wear.
- ❖ **Flexible Adapter Plate Options:** Supports SC, LC, ST, and MTP/MPO adapter plates for both single-mode and multimode fibre optic systems. (All Included)
- ❖ **Splicing Tray Included:** Comes with internal splicing trays for easy fibre management and protection.

Technical Specifications

- **Material:**
 - * Cold-rolled steel with powder-coating for enhanced durability and corrosion resistance.
 - * **Weight** 3.52kg
 - * **Dimensions (mm)** 510 x 370 x 70 (H x W x D)

Ordering Code:

148S - Fibre Optic Rack Mount Sliding Enclosure