Syntax-SOF Open Frame

Syntax SOF Open Frame Series offers exceptional stability and robust construction with its simple and modular configuration for the Telecommunication and Data communication environments. These 2-poled racking systems are specially designed to accommodate equipments such as patch panels and other rack mounted peripherals which are in compliance to the conventional 19" ETSI standard.

Additional mounting holes and multiple cable access on the frame provide flexibility for cabling tasks and optional accessories can be further integrated onto these racks for enhanced versatility.

Syntax-SE Open Rack

Syntax SE Open Rack is a specifically designed series to comply with the requirements and specifications of MOE. The Open Rack concept enables fuss free access to equipments for any cabling tasks and optimizes the overall temperature control. The humble yet durable SE Open Rack as it is strictly and essentially equipped with at least 6 to 8 pieces of PANEL MOUNT SUPPORT to uphold the entire rating and performance of the racking system. Versatility is also accounted for in the SOR Open Rack with the ability to further implements various doors, panels and accessories for desirable conversion and expansion.

Features

- Basic Dual Cable Channel W100 by D160mm
- Exquisite design with precise dimensions and craftmanship
- Easy to assemble and disassemble into knock-down configuration
- Provision for Floor Mounting holes
- Optional Cable Management System:
  - Metal Cable Rings, L150 x W80
  - PVC Wiring Duct, L100 x W100
- Various Power Distribution Unit (PDU) options
- Fully Epoxy powder coated

Standard Scope of Supply

- 1 x Top Cover
- 2 x Module Networking Frame with Multiple Cable Entrances
- 2 x Floor Mounting Plate
- 1 x Earthing Copper Stud
- Finish with Epoxy Powder Coating
  - RAL 7035 Light Grey or RAL 9004 Black

Ordering Information and Physical Sizing
(Overall External Dimension)

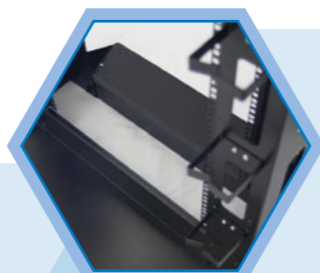|	Basic W720 x D540	Basic with Metal Cable Ring L150	Height(mm)
32U	SOF6532	SOF6532V	1585
42U	SOF6542	SOF6542V	2030
45U	SOF6545	SOF6545V	2160

(Please kindly check with our sales for further requirements)

Metal Cable Ring

Multiple Cable Entrances

Floor Mounting Feature

Standard

- Comply with ANSI/EIA RS-310-D, IEC297-2, DIN 41491; PART 1 DIN 41494; PART 7, GB/ T3047.2-92, ETSI Standard

Materials

- SPCC Cold Rolled Steel
  Thickness: Mounting Profile 2.0mm, 19" Panel Mounting 1.5mm, Others 1.2mm

Features

- Economic Design with "Open" Concept
- Static load rating at 800kg
- 19" Panel Mounting with Unit Indication & Silk Screen Numbering to increase Mounting efficiency
- Robust Main frame construction with multiple bendings
- Exquisite design with precise dimensions and craftmanship
- Convenient operation and access from any side of the cabinet

Standard Scope of Supply

- Top Frame with Full Cable Entrance
- 4 x Sturdy Main Frame
- 1 set Panel Mount Support
- 4 x Panel Mount with Unit Indication & Silk Screen Numbering
- 1 x Base Frame with Provision of Cable Entrance
- 1 set of Leveling Stand (Adjustable)
- 2 x Vented Equipment Fixed Tray
- 2 x Power Distribution Unit (6 or 8 Way) c/w 13A Uk Plug
- 1 Pkt of M6 Cage Nuts Assembly

Ordering Information and Physical Sizing
(Overall External Dimension with Legs)

RU	600 x 600	600 x 800	800 x 800	Height(mm)
42U	SE6642	SE6842	SE8842	2055

(Please kindly check with our sales for further requirements)

- "Open Top" Concept for Massive Top Drop Cabling requirements
- Colour- Fully Epoxy Powder Coated (Usually in RAL 7035 Light Grey)
- Various Doors & Panels options
- Hassle Free Side-by-Side Baying feature
- Various additional accessories available

- Finish with Epoxy Powder Coating - RAL 7035
- (W600 Rack Only) 2x Rear PVC Wiring Duct
- (W800 Rack) 1 set 19" conversion kit
- (W800 Rack) 2 x Front Cable management c/w Cable Ring
- 2 x Vertical Cable Tray (Full Rack Height)