1RU Pivoting Enclosure - 24 Port Modular



This innovative, functional and robust 1RU pivoting enclosure has been designed to accept 24 through adapters in 1RU for a maximum capacity of 48 fibres. Multiple adapter mounting options tailor for a range of connector types enabling incorporation into a range of networks.

The ability to gain full access to the enclosure internals during installation and maintenance without disturbance to in rack fibres offers a very flexible solution to the end user.

Applications

- Data centers, premise installations, telecommunication networks
- Ethernet, Fibre Channel, ATM, LAN, MAN and WAN
- Data communication and telecommunication networks
- Indoor applications

Features & Benefits

- Pivoting tray provides excellent access to adapters and fibres while eliminating incoming cable movement in rack
- Angled adapter plates allow for exceptional patch lead flow and limit sharp bends or stress on connections
- Suitable for 24 adapters in SC, LCD, FC, ST or E2000
- Allows for the management of up to 4 incoming cables
- Unique vibration dampening closure feature ensures tray remains closed in vibration prone environments
- Accepts unterminated or preterminated loose tube & tight buffered cables
- RoHS, REACH & SvHC compliant
- Adjustable 19" mounting ears to suit a range of mounting styles



Technical Specifications

Part Number	FOS-1RU-24P-FP
Description	1RU 24 Port Pivoting Enclosure
Dimensions WxHxD (mm)	482 x 44.4 x 274
Weight (kg)	2.5
Port Capacity (max)	24 SC, ST, FC (48 LC)
Splice Capacity (max)	24 (48 HD)
Incoming Cable Capacity	4x Loose tube or tight buffered cables
Material & Colour	Light Grey Powdercoated 1.2mm & 2.0mm Steel

Optional Enclosure Accessories

Part Number	Description	
FIBTRAY150	12/24 Fibre Hinged/Stackable Compact Splice Cassette	
FOS-FP-04SC-FP	4 Port SC/LCD/E2K Adapter Panel - Flat	
FOS-FP-04ST-FP	4 Port ST/FC DD Simplex Adapter Panel - Flat	
accessories including: - Through adapters - Pigtails - Splicing consumable	of cable termination consumables and s	the second secon

- Glands and cable management accessories

Active | Passive | Test Equipment | Tooling | Cable | Fibre Management

For further information: www.fibreoptic.com.au +61 3 9757 3000



Page 2 of 2

While all due care has been taken to ensure the data of this document is accurate and current, FOS and its employees accept no liability for inaccuracies or ommisions. FOS and its employees also accept no responsibility for any loss, damage, claim, expense, cost or liability whatsoever (including in contract, tort including negligence, pursuant to statute and otherwise) arising in respect of or in connection with using or reliance upon the data contained within. All specifications are subject to change without notice. This document and all of its contents are protected by copyright. 1037.01 - 1RU 24 Port Swingout - 08.15