Fibre Enclosures and Racks





Multimedia Wall Enclosure

The MDE Multimedia Wall Enclosure is specifically designed for the direct termination of fibre and twisted pair copper cables. It incorporates added security features which make it well suited for Defence fibre-to-the-desk applications.

The enclosure is available in a variety of configurations and colours. It features knock-out adapter panels and can house both fibre adaptors and RJ45 jacks. The professional appearance of this enclosure make it ideal for any office or corporate installation.

Features and Benefits

- The enclosures compact size makes it very versatile
- Clear acrylic cover makes inspection for tampering simple
- Knockout adaptor and cable openings keep pests and vermin from entering unused ports
- Cable entry port on base of enclosure allows for concealed wall cavity cable entry
- Two cable management clips for efficient management of internal wiring

Applications

- Suitable for direct termination of riser fibre cable and twisted pair copper cable
- Remote cable terminations within buildings
- Defence requirements for identifying tampering or accidental fibre disconnections
- Fibre-to-the-desk applications

Technical Specifications

Dimensions	180 mm x 180 mm x 50 mm
Material	1.6 mm mild steel powdercoated
Weight (kg)	1.20 kg
Cable Ports	6 x 25 mm knockouts on sides. 1 x 25 mm knockout on enclosure base.

Ordering Information

Adaptor Panel 1	Maximum of 10 SCD/LCQ ports or 5 RJ45 copper ports.
Adaptor Panel 2	Maximum of 8 SC/LCD ports. Maximum of 6 SCD/LCQ ports or 3 RJ45 copper ports.
Adaptors	Suits all adaptor styles including: SC, SCA, SCD, LCD, LCQ, MTRJ, RJ45 Bezel, ST, FC
Enclosure colour	Red, Blue, Black, Pink and White
Cable gland	25 mm nylon, maximum 6
Mounting clip	For DIN rail applications
RJ45 jacks	Cat 6 and Cat 6A jacks for use with a one inch bezel
Rear cable entry bracket	Radius bracket for managing cable entry within a wall cavity
Cable anchor	Internally mounted cable securing anchor
Splice comb	12 fibre high density splice comb

Contact AFL for specific part numbers on the required loaded enclosure. This will vary with the combination and amount of kit components required. Both front panels have knockout adaptor ports which can be removed as required.