

Wall Mounted Optical Distribution Frame

Comacc offers a Wall Mounted Optical Distribution Frame (ODF) which has been designed to incorporate the pivoting Fibre Management Drawer.

The fibre management drawer is a flexible solution for both patching and splicing which can be configured to customers' specific needs. The pivoting action has been designed to give ease of access to reduce installation and maintenance time. Splicing can be achieved without removing the unit from the cabinet and patching the fibres requires only a limited movement of the drawer.

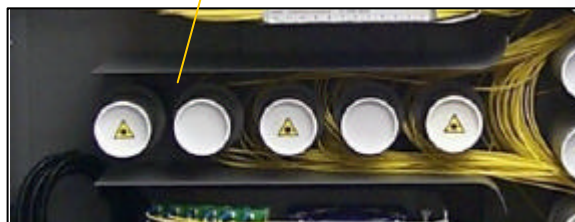
Available in 1U and ½ U formats the 1U drawer can be supplied with either metal or LSZH engineering polymer and can accommodate up to 32 fibres depending on the connector selected.

The wall mounted ODF, when used in cross connect applications, utilises a shelf slack management system which allows one length of patchcord to interconnect any drawer. Excess fibre is stored in the slack management shelf provided.

The configuration of the cabinet can be tailored to suit individual customer requirements.

Cable is installed from either the top or bottom of the ODF secured and sealed using a mechanical cable gland, which is fitted into one of the knockouts provide in the cabinet.

The main external cable is then broken out using a Cable Unit Breakout (CUB) fitted to the inside wall of the cabinet. Customer drop cables are anchored by the same method.



Shelf Slack Manager

Specifications

Material

- Mild Steel - Zintec.
- Powder Coated Painted Finish. Dark Grey.

Cable Entries

- 2x13-18mm Diameter main cable, top and bottom.
- 18x9-14mm Diameter drop cables, top and bottom.

Size

- 750mm wide x 300mm deep x 1000mm high

Drawer Options

- ½U and 1U Fibre Management Drawers. See Fibre Management Drawer datasheet (dsfmd01).

