OAsys® INTERNAL PLANT

SRS3000 MPO SHELF
See Datasheet RM025 for full list of part numbers

Description

- Suitable for installation into 19", ETSI and ANSI racks.
- Very high patch density of 48 adapters for SC and LC connector types in 1U.
- Patch module pivots outwards for easy fibre access
- The drop-down front panel prevents accidental disconnection of patch-cords and provides additional space for patch cord routing during installations.
- All fibres are positively bend managed to a 30mm radius.
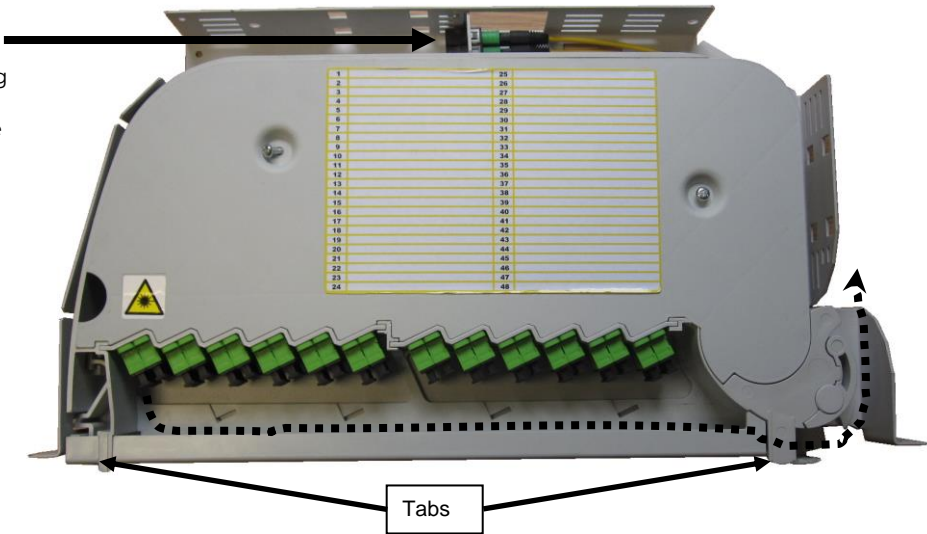- Supplied with a large cover label and front panel labels for easy identification and data recording.

Shelf installation

Step 1 – Fixing the shelf to the rack

Select the position of the shelf within the rack and fit four cage nuts, (you can offer the shelf up to the mounting rails to ensure the cage nuts are fitted into the correct locations). Then using the four M6 screws provided, screw the shelf in place. The shelf can now be hinged open to gain access to the MPO/MTP connectors at the rear of the shelf.
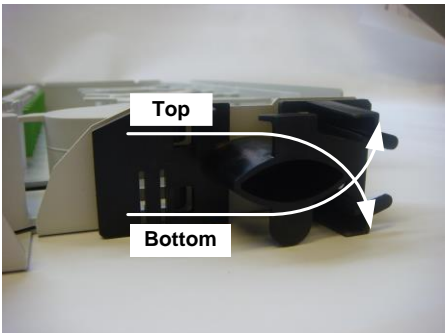
Steps 2 and 3 – Routing cables and patchcords

Step 2,
Take your pre-terminated MPO/MTP cable assembly and plug it into the connector. The first cable should be plugged into the bottom left connector, second cable should be plugged in along side it, the third should be plugged in above position one and the fourth in the final position which is the top-right. Use cable ties to anchor the cable.

Tabs

Step 3,
Open the drop-down front cover by lifting the two tabs. Take your Patch cords and route them as highlighted in the picture, then close the front cover.

Step 4 – Using the bend manager

Top

Bottom

- Manage the patch cords using the bend manager attached to the side of the shelf.
- By routing the patch cords around the top of the bend manager they will exit towards the bottom of the rack.
- By routing the patch cords around the bottom of the bend a manager they will exit towards the top of the rack.

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