

5. INSTALLATION OF FIBER OPTIC MODULES

5.1 Installation of MPO cassettes

5.1.1 12 fiber MPO cable

- Attach the white cable clips and position the cable tie.



- Install midi fan-out

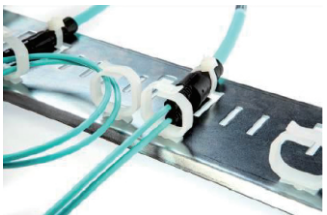


- First clean MPO connector end face in the rear of the cassette, then insert the Quick-Fit MPO cassette into the UCP panel. Next clean the MPO connector end face from the incoming cable, dressing it into the cable clips at the rear of the panel (maintaining a minimum bend radius of 50mm at all times). Finally, connect the incoming MPO cable to the MPO cassette.



5.1.2 24 fiber MPO cable

- Attach the white cable clips, position the cable tie and install the midi fan-out.



- Same as 5.1.1



Note: Unused ports can be covered by blank Quick-Fit modules.

Instruction manual for Foldable UCP Patch Panel

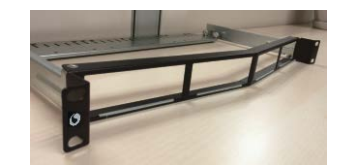
1.SCOPE

1.1 Purpose

The purpose of this specification is to provide specific instructions for assemble instruction for retention packs.



1427544-1



1427592-1

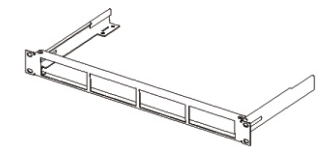
Part number: 1427544-1 – Flat 1427592-1 – Angled

2.FOLDABLE UCP PATCH PANEL KITS CONTENTS

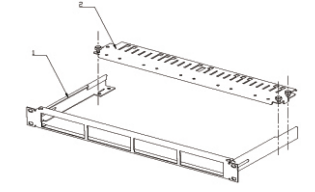
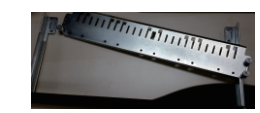
Item	Description	Unit	Qty
1	Panel with Arms	PCS	1
2	Rear Bracket	PCS	1
3	Grounding Nuts	PCS	1
4	M6 Screw /nut/gasket	PCS	4
5	Fiber Bracket	PCS	4
6	Hook and Loop Tie	PCS	4

3.ASSEMBLY REQUIREMENTS

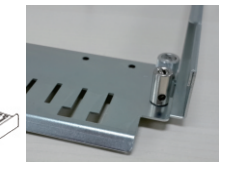
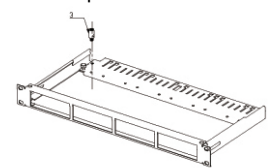
3.1 Rotate the arm



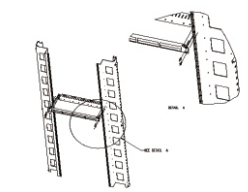
3.2 Fix the rear bracket with panel



3.3 Install the grounding bolt at the back of the panel



3.4 Fix the panel in cabinet with screws



4. INSTALLATION OF COPPER MODULES

4.1 Installation of MRJ21 cassettes

-Insert the MRJ21 & MRJ21 XG cassette



-Connect the MRJ21 connector



-Secure the cable with hook-and-loop fasteners



4.2 Installation of pre-terminated cable bundle

- Feed the pre-terminated bundle through the cut Out in the panel



- Insert all the connectors into the Quick-Fit module



- Insert the Quick-Fit module into the panel, and Secure the cable bundle with hook-and-loop fasteners



4.3 Installation of Sigma-Link Modules

- Insert the Sigma-Link front cover



- Insert the Sigma-Link assembly into the opening of the Patch panel. Check TOP marking on the module and front cover. An audible click indicates the cassette is in position.



- Secure the cable with hook-and-loop fasteners



- To remove the assembly: push the side-taps outward whilst at the same time pulling the cable bundle towards the rear of the panel.

