

The HYBRIFLEX<sup>™</sup> Patch panel chassis for up to four MTP interface modules. Designed to be mounted in a 19" rack this unit occupies 1U of rack height. Patch cord management is also included, allowing the full density of the patching field (96 fibers in 1U) to be achieved. Patch cords are routed horizontally within the same 1U of rack height. Pre-terminated MTP backbone cables are connected to the interface modules through the rear of the unit. This patch panel is part of the RFS "Plug and Play" RoF solution which has been optimised for RoF (Radio over Fibre) applications.



## FEATURES / BENEFITS

G4-1U Fixed type optical frame:

Suitable for mounting within industry standard 19" racks

• When fully loaded with four MTP-LC interface modules, high density termination of 96 fibres

per U of rack height is achieved

• Integrated patch cord management is achieved within the same 1U or rack height, optimising the use of rack space

| External Document Links   |         | Notes                                      |
|---------------------------|---------|--|
| Technical features        |         |  |
| GENERAL SPECIFICATIONS    |         |  |
| Product Line              |         | Fiber and Power Solutions                  |
| Product Type              |         | Hybriflex                                  |
| MECHANICAL SPECIFICATIONS |         |  |
| Material                  |         | Electrostatic epoxy powder coated steel    |
| Dimensions (LxWxD)        | mm (in) | 418 x 257.4 x 43.5 (16.45 x 10.11 x 17.12) |
| Type of F/O Patch Panel   |         | Maximum 4 of MTP-LC interface modules      |
| Heigth Unit               |         | 1 U  |
| Rack Mounting             |         | 19"Rack                                    |
| TESTING AND ENVIRONMENTAL |         |  |
| Storage Temperature       | °C (°F) | -30 to 55 (-22 to 131 )                    |
| Operation Temperature     | °C (°F) | -25 to 55 (-13 to 131 )                    |
| Sealing Class             |         | IP20 (frontal)                             |
| Storage Humitity          |         | ≤ 90% (+30 °C)                             |
| Operating Humidity        |         | ≤ 93%(+40°C)                               |

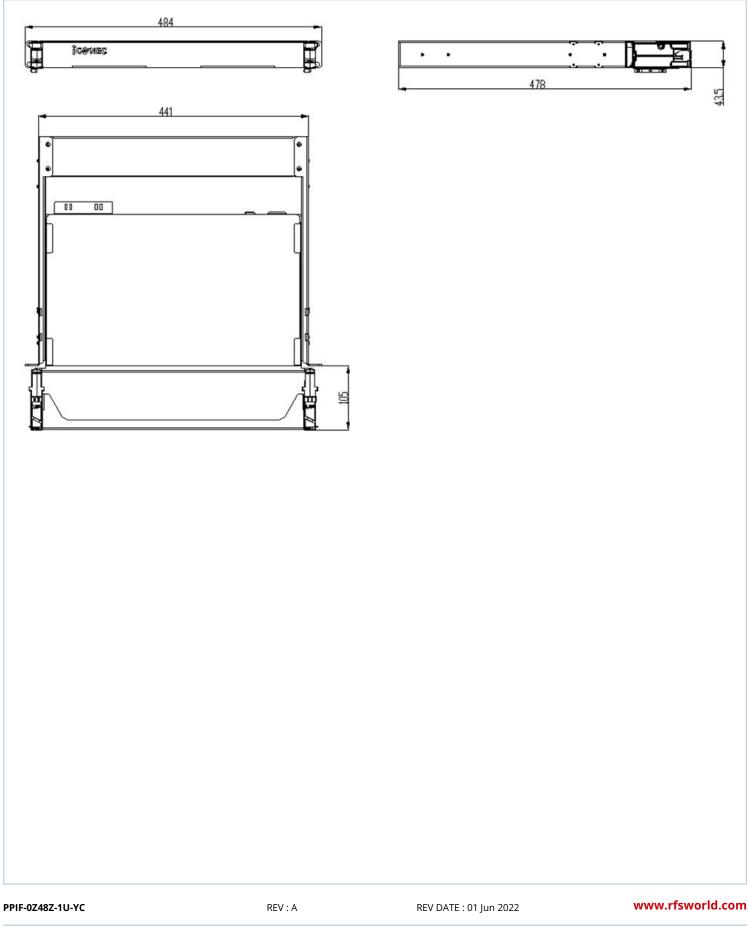
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All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering