## Pivoting Patch Panels - 8, 12, 16, 24 Fibres

## Description

The Optronics Pivoting Patch Panel is a 1U shelf allowing the connection of up to 24 Fibres onto an Adaptor Panel. The shelf is compatible with 19" and ETSI rack practices. Cables enter the shelf on the back or left hand side and pigtails exit the unit on the right hand side at the rear. The shelf is supplied with pigtails and adaptors pre-installed to save installation time.

## Features

- Provides management of fibres through Splicing and Patching.
- Splicing and bare fibre excess storage is performed inside a tray protected by a cover.
- Compatible with 19" rack practice (1U) for direct mounting.
- Compatible with ETSI rack practice (2SU) using front mounting Adaptor plates (supplied).
- Cable entry position on back or left hand side. Pigtails exit on right hand side at the back of the unit.
- Can be supplied with up to 24 Adaptors and pigtails pre-installed onto the splice trays ready for connection to cable fibres or without any adaptors and pigtails installed.
- ► The shelf can accommodate a variety of different connector types.
- Shelf pivots outwards to enable easy access to the splice trays.
- Cables of up to 25mm in diameter can be accommodated.



## Technical Specification

| DESCRIPTION                     |                               |
|---------------------------------|-------------------------------|
| Number of splice trays          | 1                             |
| Max number of output patchcords | 24                            |
| Max Cable Diameter (mm)         | 25                            |
| Required space envelope (mm)    | (w) 481 x (d) 230 x (h) 44    |
| Operating temperature           | -20°C to + 50°C (5 to 95% RH) |
| Material:                       |                               |
| Metalwork                       | Mild Steel                    |
| Plastics                        | FR Polymer                    |
| Testing                         |                               |
| Optical                         | Tested at 1310nm and 1550nm   |
| Dry heat                        | BS EN 60068-2-2 Test Bb       |
| Damp heat                       | IEC 60068-2-3: 1969           |
| Change of temperature           | IEC 60068-2-14: 1984          |
| Vibration                       | IEC 60068-2-6: 1995           |
| Shock                           | IEC 60068-2-27: 1987          |

Please contact our sales team for ordering information.



