# 1U Sliding Patch Panel - SC (up to 24 Ports)

STERLING

Fibre

## Description

Sterling offers an innovative, robust 1U sliding patch panel. This panel has been designed to accept up to 24 fibres housed within a 1U space with the ability to use a full array of adaptor types, offering a flexible solution to the end user, enabling them to incorporate a multi functional panel which allows easy access during installation or re-work with no disturbance of the existing cable or fibres.

In addition to the array of adaptors, the panel also offers multiple cable entry solutions, up to 4 standard cable entry points for loose tube, tight buffer, pre terminated and steel tape armoured cable.

Each panel has integrated strength member tie positions, also the additional removable plate at the rear of the panel allows the installation of steel tape armoured cable.



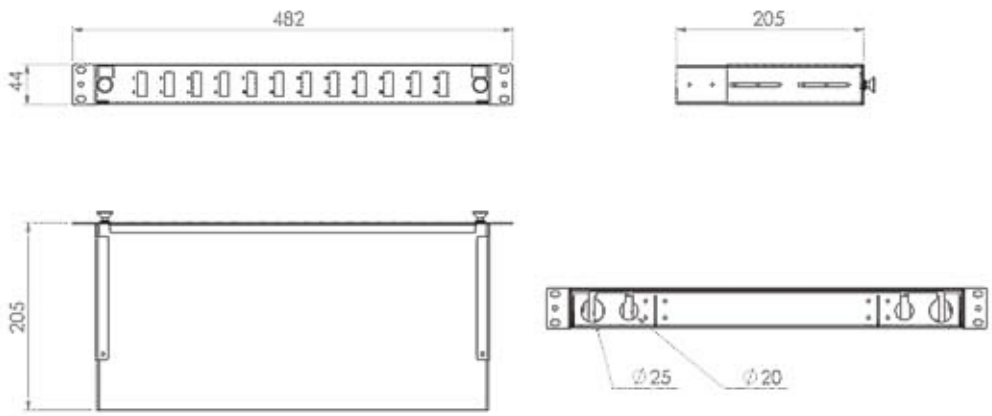
## Features & Benefits

- Up to 24 fibres in 1U
- Multiple Adaptor options available
- 12 Adaptor positions
- Individually labelled ports
- 45° open working angle
- Accepts loose tube, distribution and pre terminated cables
- Compliant to RoHs and REACH/SvHC
- Fits standard 19” rack

## Applications

- Data centres, premise installations, telecommunication networks
- Ethernet, Fibre Channel, ATM, LAN, MAN and WAN
- Data communication
- Indoor applications

## Technical Drawing




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## Technical Specification

| Element | Characteristic |
|---|---|
| Height | 1U (44.4mm) |
| Width | 483mm |
| Depth | 200mm |
| Net weight | 2.4kg |
| Packaged weight | 2.7kg |
| Packaged dimensions | 530mm (W) x 55mm (H) x 260mm (D) |
| IP rating | IP20 |
| Suitable for adaptor type | SC Duplex |
| Number of ports | 12 |
| Cable entry 20mm | 2 |
| Cable entry 25mm | 2 |
| Mounting adjustment range | 50mm |
| Material | Cold rolled steel |
| Material thickness | 1.2mm |
| Material coating | Electrostatic powder coating |
| Colour | Black RAL 9004 |
| Operating temperature | -40°C to +60°C |
| Designed in accordance with | TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754, EN297-1 |
| Compliant to | RoHS, Reach/SVHC |