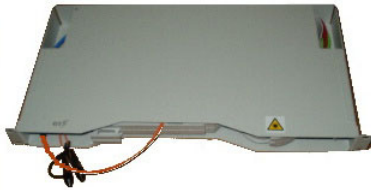


Sirocco Blown Fibre Splicing Shelf

Prysmian Part Number: *XEXSC00036*



The Sirocco Splicing Shelf is compatible with 19" rack practice and may be either vertically or horizontally mounted within the rack framework. The unit provides the splicing capacity for up to 8 connectorised pigtails.

The unit is supplied with one pair of connectorised pigtails as standard and 3 additional pairs of pigtails may be added when system up grades are required. Two Blown Fibre tube entries are provided at the front of the shelf enabling 2 or 4 fibre Blown Units to be installed.

Features and Benefits

- Compatible with 19" rack practice (1U) for direct mounting either in the vertical or horizontal plane.
- Compatible with ETSI rack practice (2SU) using front mounting adapter plates (not supplied).
- Shelf houses 2 standard OAsys Splice Support Tray Units, which each house 2 splice trays.
- Easy access via 'swing out' tray.
- Up to 8 fibre pigtails can be spliced, 4 per splice module, 2 per splice tray.
- Suitable for Blown Fibre units of up to 8 fibres (2 x 4 Fibre units).
- Blown Fibre tube entry and pigtail entry from front of unit.

Ordering Information

- 2 Pre assembled Support Trays.
- 6 Blown Fibre Tube Connectors
- 1 Duplex pigtail connector.
- 1 Fixing kit.
- 1 set of installation instructions.

Additional Items

- Splice Protectors
- Connectorised Pigtails

Technical Data

- Spliced fibre capacity: 8
- 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)
- Materials:-
 - Metalwork: Mild Steel
 - Plastics: High Impact Polystyrene (Fire Retardant)
- Finish:-
 - Metalwork: Painted Light Grey (RAL 7035)
 - Plastic: Light Grey (RAL 7035)
- 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

Logistics

- Packing Dimensions (mm): (w) 560 x (d) 290 x (h) 175
- Packed Weight (kg): 3.95
- Net weight (kg): 3.55

Prysmian Telecom Cables & Systems UK Ltd, Chickenhall Lane, Bishopstoke, Hants SO50 6YU, UK

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Additional Items

Connectorised Pigtails

Connectorised pigtails are used to upgrade the Sirocco Blown Fibre splicing Shelf . The ruggedised pigtails are pre-connectorised and assembled in pairs for direct installation into the shelf.

Prysmian Part Numbers:-

Connector Type	Part Number
FC / UPC	XPPSC00214
FC / APC	XPPSC00215
SC / UPC	XPPSC00216
SC / APC	XPPSC00217
ST	XPPSC00218
E2000 / UPC	XPPSC00219
E2000 / APC	XPPSC00220
LC / UPC	XPPSC00221
LC / APC	XPPSC00222

Splice Protectors

OAsys splice protectors are used to protect the fibre splice. They are 2.2mm in diameter and 45mm in length.



Prysmian Part No. - XPESC00053 (pack of 50)
- XKTSC00050 (pack of 12)

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