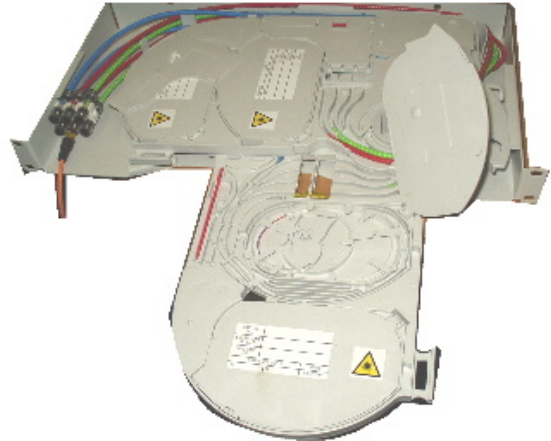


Sirocco Blown Fibre Splicing Shelf

Prysmian Part Number: XEXSC00036



The Sirocco Splicing Shelf is compatible with 19" rack practice. The unit provides the splicing capacity for up to 8 connectorised pigtails. It 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.
- 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

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.

Pigtails are supplied with xx/UPC or xx/APC connectors. Xx/UPC connectors can be used in cases where xx/PC or xx/SPC connectors are required. The standard fibre type supplied is G652 Single Mode. Please contact the sales desk if other fibre types are required.

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

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)

Please contact your local sales office listed on www.prysmiangroup.com

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