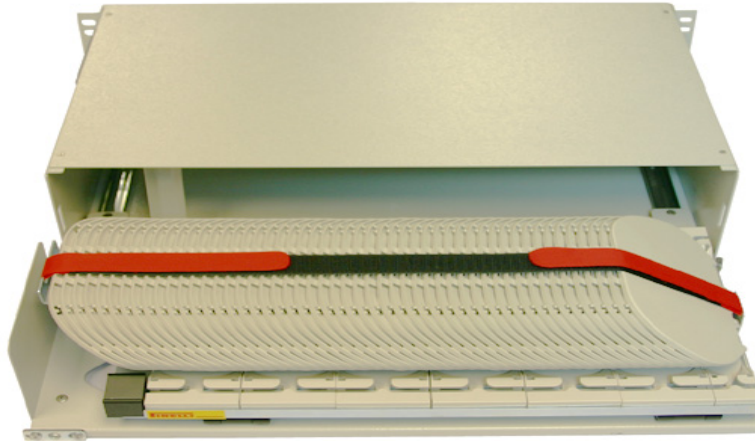


## Sliding Sub-Rack (Splicing)

**Prysmian Part Number: See Table Below**



The OAsys Sliding Sub-Rack (Splicing) is a 3U shelf for use within 19" and ETSI standard racks. It is used to splice internal cables directly to connectorised pigtails, or for cable to cable jointing. The shelf can accommodate single circuit or single element splice trays or a combination of both. The shelf is supplied without splice trays, which are ordered separately as required.

### Features and Benefits

- For use in both 19" and ETSI standard racks.
- Suitable for Single Circuit management (up to 4 fibres per tray), Single Element management (up to 12 fibres per tray) or Ribbon fibre management (up to 2 ribbons per tray).
- Can accommodate up to 25 single element trays or 42 single circuit trays in a 19" rack, and up to 30 single element trays or 50 single circuit trays in an ETSI rack.
- Modular upgradeable solution.
- Shelf pulls outwards to enable easy access to the splice trays.
- Splice tray holders are available for crimp, heatshrink or fiberlock (only with half of the capacity) splices.
- Compatible with the OAsys Modular Main Rack.
- Fully bend managed to 30mm minimum bend radius.

### Kit Contents

- Main Frame
- Pigtail Clamping Blocks

### Additional Items Required

- Splice Trays
- Cable Clamping Kits
- Splice Protectors

### Part Numbers

- XEXSC00660** – 3U shelf for 19"
- XEXSC00661** – 3U shelf for ETSI

## Technical Data

- Max Number of splice trays: 19": 25 (SE), 42 (SC)  
ETSI: 30 (SE), 50 (SC)
- Max number of pigtails: 19": 100 (SE), 84 (SC)  
ETSI: 120 (SE), 100 (SC)
- Required space envelope (mm): 19": (w) 415 x (d) 280 x (h) 132  
ETSI: (w) 495 x (d) 280 x (h) 132
- Operating temperature: -20°C to + 50°C (5 to 95% RH)
- Material:-
  - Metalwork: Mild Steel
  - Plastics: FR Polymer
- Finish:-
  - Metalwork: Painted light grey (RAL 7035)
  - Plastics: Grey
- 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

## Logistics

- Packing Dimensions (mm): (w) 570 x (d) 350 x (h) 200
- Packed Weight (kg): 8.0
- Net weight (kg): 7.5

## Additional Items Required

Part Number	Description
<b>Single Element Management</b>	
XSASC00010	2 Tray SE Module – 12 Heat Shrink Splices per tray
XSASC00011	2 Tray SE Module – 12 Crimp Splices per tray
XSASC00012	2 Tray SE Module – 6 Fibre Lock Splices per tray
XSASC00013	5 Tray SE Module – 12 Heat Shrink Splices per tray
XSASC00014	5 Tray SE Module – 12 Crimp Splices per tray
XSASC00015	5 Tray SE Module – 6 Fibre Lock Splices per tray
<b>Single Circuit Management</b>	
XSASC00016	4 Tray SC Module – 4 Heat Shrink Splices per tray
XSASC00017	4 Tray SC Module – 4 Crimp Splices per tray
XSASC00018	8 Tray SC Module – 4 Heat Shrink Splices per tray
XSASC00019	8 Tray SC Module – 4 Crimp Splices per tray
XSASC00020	2 Tray Double Faced Module – 4 Heat Shrink Splices per tray
XSASC00021	2 Tray Double Faced Module – 4 Crimp Splices per tray
<b>Ribbon Fibre</b>	
XSASC00022	2 Tray Ribbon Module – 2 Heat Shrink Ribbon Splices per tray
XSASC00023	5 Tray Ribbon Module – 2 Heat Shrink Ribbon Splices per tray
<b>Splice Protectors</b>	
XPESC00031	2.4mm diameter x 45mm long (pack of 50)
XKTSC00056	2.4mm diameter x 60mm long (pack of 50)

Please contact your local sales office listed on [www.prysmiangroup.com](http://www.prysmiangroup.com)

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