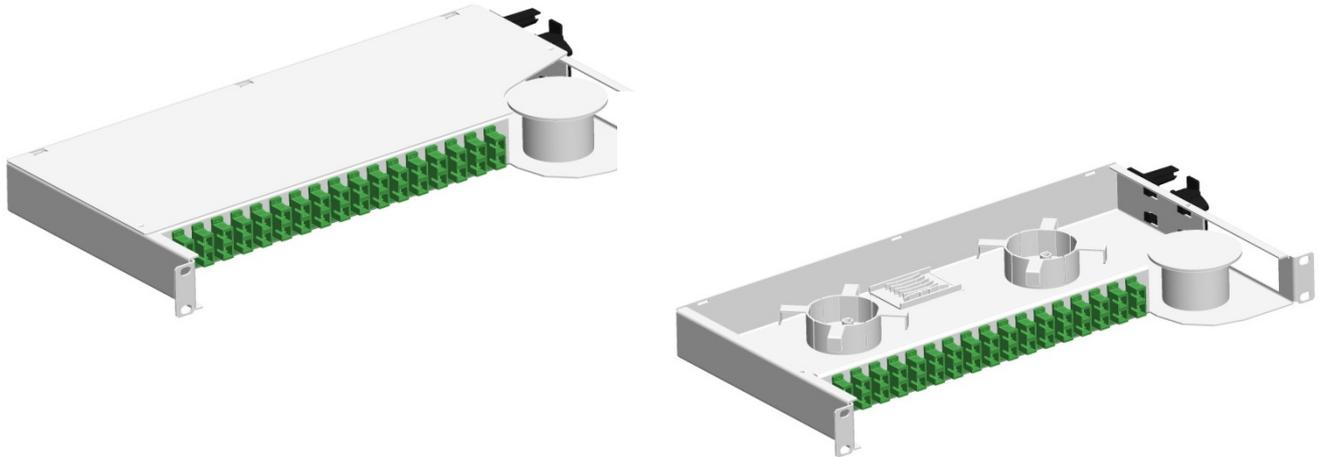


## 1x64 LC/APC Connectorised Splitter Shelf

**Prysmian Part Number: XEXSC01521**



The 1x64 LC/APC Connectorised Splitter Shelf is a 1U metallic shelf that allows a 1x64 LC/APC connectorised splitter to be mounted onto adapter panels. The shelf is compatible with 19" and ETSI racks. The shelf is supplied with the 1x64 LC/APC splitter pre-installed by Prysmian with both input and output fibres from the splitter being connectorised which makes patching splitters into networks extremely easy.

### Features and Benefits

- High density cost effective compact design for housing connectorised splitters in racks or cabinets.
- Compatible with LC/APC connectors.
- Dedicated input and output positions for the splitter legs.
- Unit manufactured from mild steel.
- Supplied with a 1x64 connectorised splitter pre-installed by Prysmian.
- All fibres are positively managed to a 30mm minimum bend radius.
- Shelf pivots out to enable access to the splitter storage area for maintenance.
- Ideal for high density FTTH applications with Passive Optical Networks (PON)
- Can be mounted in racks, wall cabinets and street-side cabinets

### Kit Contents

The 1x64 Connectorised Splitter shelf is supplied with a 1x64 LC/APC splitter pre-installed and all of the necessary equipment to mount the unit into a 19" or ETSI Rack.

### Additional Items

- Patch cords (see data sheet AC004)

## Technical Data

- Required space envelope (mm): (w) 481 x (d) 230 x (h) 44
- Operating temperature: -20°C to + 50°C (5 to 95% RH)
- Material: Mild Steel
- Colour: Grey RAL 7035
- Testing:-
  - Optical: Tested 1310nm,1550nm and 1625nm
  - Vibration: IEC 60068-2-6: 1995
  - Shock: IEC 60068-2-27: 1987

## Logistics

- Packing Dimensions (mm): (w) 530 x (d) 330 x (h) 80
- Packed Weight (kg): 1.9
- Net weight (kg): 1.7

## Splitter Technical Data

For technical information of the splitter please refer to Prysmian data sheet AC005.

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

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