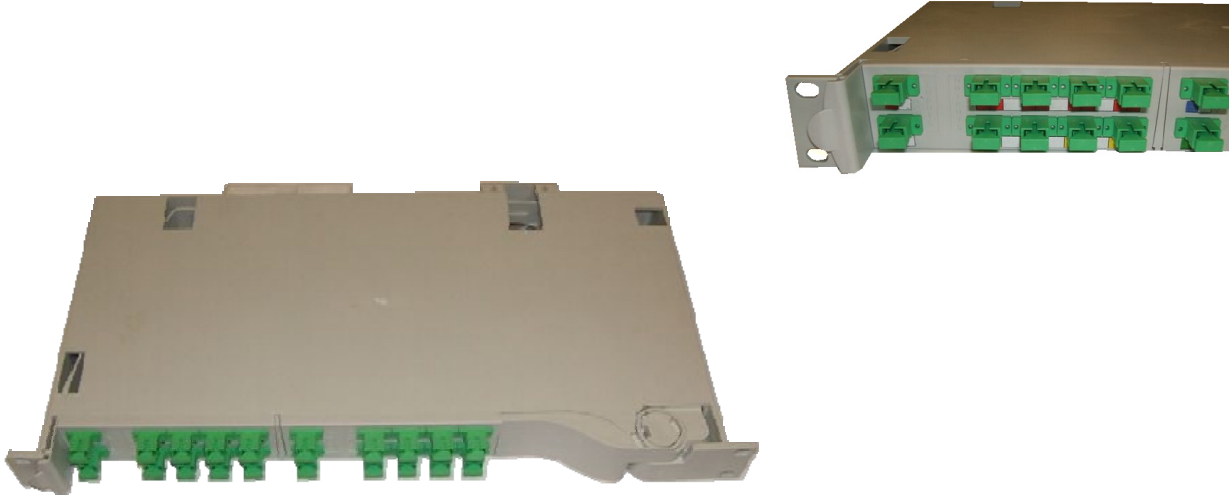


Connectorised Splitter Shelf

Prysmian Part Numbers: See Table on page 2



The Connectorised Splitter Shelf is a 1U plastic shelf that allows pre-connectorised splitters to be mounted onto adapter panels. The shelf is compatible with 19" and ETSI racks and can accommodate connectorised splitters from 1x2 to 1x32 configurations, using SC or LC connectors. The shelf is supplied with the splitters 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 SC and LC connector types.
- Dedicated input and output positions for the splitter legs.
- Unit manufactured from high strength fire retardant plastic to give a light weight solution.
- Supplied with connectorised splitters 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 Connectorised Splitter shelf is supplied with splitters 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: High Impact Polystyrene
- 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): 1.3
- Net weight (kg): 1.1

Splitter Technical Data

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

Part Numbers

Supplied With	SC/UPC	SC/APC	LC/UPC	LC/APC
1 off 1x2 Splitter	XEXSC01463	XEXSC01467	XEXSC01471	XEXSC01479
2 off 1x2 Splitters	XEXSC01464	XEXSC01468	XEXSC01472	XEXSC01480
3 off 1x2 Splitters	XEXSC01465	XEXSC01469	XEXSC01473	XEXSC01481
4 off 1x2 Splitters	XEXSC01466	XEXSC01470	XEXSC01474	XEXSC01482
5 off 1x2 Splitters	N/A	N/A	XEXSC01475	XEXSC01483
6 off 1x2 Splitters	N/A	N/A	XEXSC01476	XEXSC01484
7 off 1x2 Splitters	N/A	N/A	XEXSC01477	XEXSC01485
8 off 1x2 Splitters	N/A	N/A	XEXSC01478	XEXSC01486
1 off 1x4 Splitter	XEXSC01320	XEXSC01327	XEXSC01334	XEXSC01349
2 off 1x4 Splitters	XEXSC01321	XEXSC01328	XEXSC01335	XEXSC01350
3 off 1x4 Splitters	XEXSC01322	XEXSC01329	XEXSC01336	XEXSC01351
4 off 1x4 Splitters	XEXSC01323	XEXSC01330	XEXSC01337	XEXSC01352
5 off 1x4 Splitters	N/A	N/A	XEXSC01338	XEXSC01353
6 off 1x4 Splitters	N/A	N/A	XEXSC01339	XEXSC01354
7 off 1x4 Splitters	N/A	N/A	XEXSC01340	XEXSC01355
8 off 1x4 Splitters	N/A	N/A	XEXSC01341	XEXSC01356
1 off 1x8 Splitters	XEXSC01324	XEXSC01331	XEXSC01342	XEXSC01357
2 off 1x8 Splitters	XEXSC01325	XEXSC01332	XEXSC01343	XEXSC01358
3 off 1x8 Splitters	N/A	N/A	XEXSC01344	XEXSC01359
4 off 1x8 Splitters	N/A	N/A	XEXSC01345	XEXSC01360
1 off 1x16 Splitters	XEXSC01326	XEXSC01333	XEXSC01346	XEXSC01361
2 off 1x16 Splitters	N/A	N/A	XEXSC01347	XEXSC01362
1 off 1x32 Splitter	XEXSC01516	XEXSC01517	XEXSC01348	XEXSC01363

NOTE: This product is only supplied with splitters pre-installed and is not available empty

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

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