



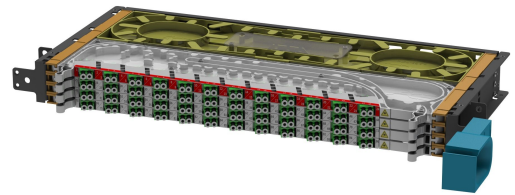
Patch panel fibre optic  
Splice/patch shelf type L - 19" right

Article number: 485000

24-01-2025

**Description**

prefab 96x LC/APC 8° ANT



\* This image may differ from the actual product.

**Trading information**

Product group	Patch panel fibre optic
Type	Splice/patch shelf type L - 19" right
Net. Weight	3 kg
Sheath marking	

**Trade unit (length or pieces)**

Minimal order

(485000)	1
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Patch panel fibre optic

## Splice/patch shelf type L - 19" right

Article number: 485000

24-01-2025

### Product characteristics

Height	44.4 mm
Width	510 mm
Depth	200 mm
Number of height units	1
Front turning direction	Right
Number of patch positions	96
Type of connector external	LC-Duplex
APC-version	Yes
Splice protection	ANT
Application area	POP 19"systems



## Splice/patch shelf type L - 19"

ACE-DS-SH-L1-v01-e

date : 16-02-2018

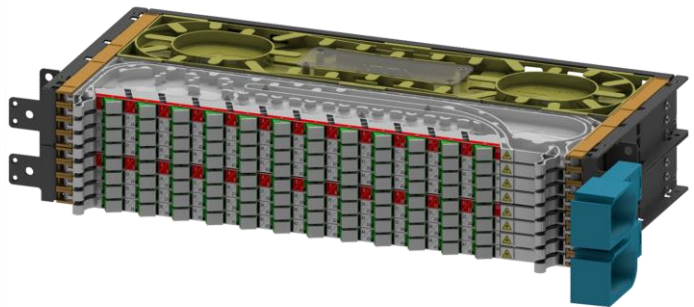
The splice/patch shelf type L is a versatile 1 HU height shelf. The shelf is used for splicing and patching fibres of an optical cable in a rack environment.

The shelf accommodates up to 4 ACE HD Fastconnect trays for a total capacity of 96 LC or 48 SC positions. Tubes of the feeder cable enter the shelf at the back.

The fibres are terminated on LC or SC pigtails and connected in LC duplex or SC adapters. Stripped pigtails (unique individual strip lengths) and adapters have been mounted in the shelf ex works.

Four front-patch trays are mounted inside a slide rail. Orientation of adapters is to the right or left side. Patch-cords are guided to the patch-cord management frame at the right hand side of the tray. For easy accessibility during patching, access to the individual trays is achieved by a two-step sliding mechanism.

Unambiguous coding on the trays reduces the risk of mistakes during patching to a minimum.



### Product specification

Width	510 mm
Height	44.4 mm
Depth	200 mm
Material	
- patch tray	ABS Poly-Carbonate
- overlength storage module	ABS Poly-Carbonate
- frame	Powder coated metal
Colour	
- patch tray	Natural white
- overlength storage module	Green
- frame	Black
Access to pigtail connector	Sliding
Connector type	LC duplex or SC
Pigtails	Coloured
Colour sequence	According: IEC 60304 / VDE 0888-3
Trays per HU	4
Adapters per tray	12
Splice protection	ANT

### Environmental specification

Operating temperature	- 25 .. + 75 °C
Suitable for service environments according IEC 61753	U - Uncontrolled environment



### Other specification

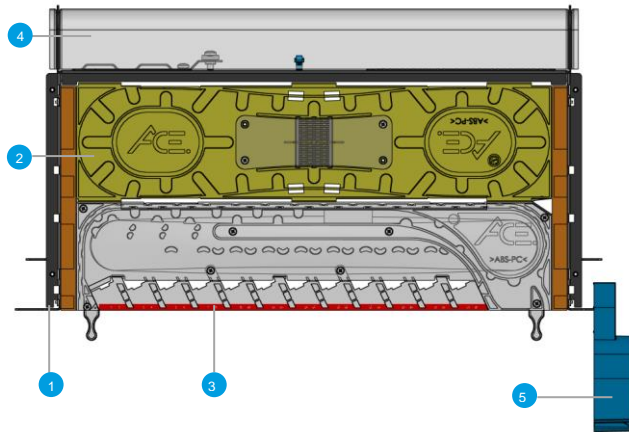
The shelf is delivered as an assembly.

Assembly parts:

- 1 19" shelf 1HU
- 2 Overlength storage module
- 3 Patch tray

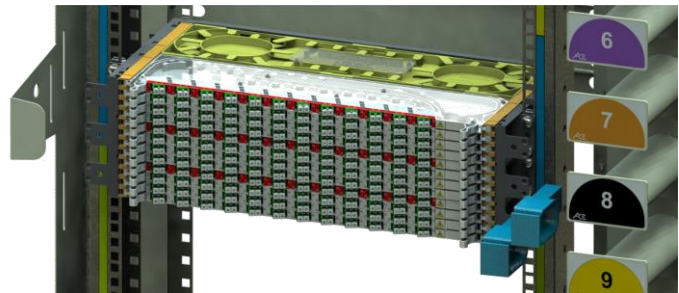
Additional material included in the package:

- 4 Protection cap
- 5 Bend controller



### Features and applications

- Compact and light weight design
- 1 HU – 19" - 96 fibers
- Stripped pigtails and premounted adapters reduce installation time
- Two-step sliding mechanism for easy accessibility
- Bend radius protection throughout the frame
- High density FTTH networks
- Suitable for mounting in the ACE rack system
- Extension kit transforms two 1 HU shelves to one 2HU shelf
- Feeder cable protection



### Logistical specification

MOQ	1 pcs
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