

## FO patch panel OV-S (VW), long version

19"/1U and 2U, Splice box OV-S, E9/125 G.652.D OS2

with adapters and pigtails



Fibre optic splice box OV-S, 19"/1U, extractable, configuration example with 24 LCD/APC adapters and 48 pigtails

### Description

For the termination of fibre optic cables - maximum of 96 fibres.  
Loaded with FO adapters, ready for splicing, with prepared pigtails (per 2 m, colour code: IEC 60304).

### General Properties

Cable entry	rear left and right with pre-stamped cable entries M15, M20 and M25 - these pre-stamped holes can be opened as necessary
Capacity	up to 48 fibres
Depth	300 mm
Dimensions	19"/1U and 2U
Front plate	similar to RAL 7035
Housing	metal sheet, black, extractable drawer with locking mechanism, box allows for depth-adjustable mounting (5 steps, maximum 50 mm)
Imprint	numbers (silk screen printing) on frontplate
Strain relief	with screwed cable gland

### Optical Properties

Fibre type	E9/125 G.652.D OS2
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### Mechanical properties

Adapter	LCD, SCD or LSH Coloured Polymer housings, ceramic sleeves
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### Scope of delivery

- Splice box with
- two straight cable entries
  - one angled cable entry enclosed
  - one cable gland M20
  - coloured pigtails with measurement report
  - FO adapters, fastened by screws
  - splice trays with cover
  - splice holder for 12 x crimp splice protectors
  - Delivery with splicing protection

### Versions



Material number	Product	Colour (Front-plate)	Number of adapters	Adapter	Colour (Adapter)	Adapter orientation	Outer dimensions (HxWxD)	Pigtails	Fibre class	Weight [kg]	Packing unit
415522	Splice box OV-S 12xLCD, OS2	light grey	12	LCD	blue	offset horizontal	1 U, x 19 in x 300 mm	24 x LC	OS2	2.5 kg	1 pc.
415514	Splice box OV-S 24xLCD, OS2	light grey	24	LCD	blue	offset horizontal	1 U, x 19 in x 300 mm	48 x LC	OS2	3.3 kg	1 pc.
415511	Splice box OV-S 12xLCD/APC, OS2	light grey	12	LCD/APC	green	offset horizontal	1 U, x 19 in x 300 mm	24 x LC/APC	OS2	2.8 kg	1 pc.
415521	Splice box OV-S 24xLCD/APC, OS2	light grey	24	LCD/APC	green	offset horizontal	1 U, x 19 in x 300 mm	48 x LC/APC	OS2	3.3 kg	1 pc.
415517	Splice box OV-S 12xLSH/APC, OS2	light grey	12	LSH/APC	green	vertical	1 U, x 19 in x 300 mm	12 x LSH/APC	OS2	2.7 kg	1 pc.
415518	Splice box OV-S 24xLSH/APC, OS2	light grey	24	LSH/APC	green	vertical	1 U, x 19 in x 300 mm	24 x LSH/APC	OS2	2.9 kg	1 pc.
415515	Splice box OV-S 12xSCD, OS2	light grey	12	SCD	blue	horizontal	1 U, x 19 in x 300 mm	24 x SC	OS2	3 kg	1 pc.
415516	Splice box OV-S 24xSCD, OS2	light grey	24	SCD	blue	horizontal	2 U, x 19 in x 300 mm	48 x SC	OS2	3.7 kg	1 pc.

Variants on request.

Subject to technical modification

As of 2021-06-11 12:13:42