

FO patch panel OV-S

19"/1U, Splice box OV-S, E9/125 OS2, with crimp splice protectors
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 96 fibres
Dimensions	19"/1U
Front plate	similar to RAL 7035, similar to RAL 9005 or stainless steel
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	SCD, LCD, LCQ, LSH Coloured Polymer housings or ST metal housings, ceramic sleeves
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Scope of delivery

- Splice box with
- two straight cable entries
 - one screwed 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
 - mounting kit

Versions

Material number	Product	Colour (Front-plate)	Number of adapters	Adapter	Colour (Adapter)	Adapter orientation	Outer dimensions	Pigtails	Fibre class	Weight [kg]	Packing unit
41547303ZY	Splice box OV-S 4xLCD, OS2	light grey	4	LCD	blue	offset horizontal	1 U x 19 in x 245 mm	8 x LC	OS2	2.6 kg	1 pc.



Material number	Product	Colour (Front-plate)	Number of adapters	Adapter	Colour (Adapter)	Adapter orientation	Outer dimensions	Pigtails	Fibre class	Weight [kg]	Packing unit
41535703ZY	Splice box OV-S 6xLCD, OS2	black	6	LCD	blue	offset horizontal	1 U x 19 in x 245 mm	12 x LC	OS2	2.5 kg	1 pc.
41521003ZY	Splice box OV-S 6xLCD, OS2	light grey	6	LCD	blue	offset horizontal	1 U x 19 in x 245 mm	12 x LC	OS2	2.5 kg	1 pc.
41521403ZY	Splice box OV-S 12xLCD, OS2	light grey	12	LCD	blue	offset horizontal	1 U x 19 in x 245 mm	24 x LC	OS2	3.4 kg	1 pc.
41539403ZY	Splice box OV-S 12xLCD, OS2	light grey	12	LCD	blue	vertical	1 U x 19 in x 245 mm	24 x LC	OS2	2.8 kg	1 pc.
41521803ZY	Splice box OV-S 24xLCD, OS2	light grey	24	LCD	blue	offset horizontal	1 U x 19 in x 245 mm	48 x LC	OS2	3.54 kg	1 pc.
41539503ZY	Splice box OV-S 24xLCD, OS2	light grey	24	LCD	blue	vertical	1 U x 19 in x 245 mm	48 x LC	OS2	3 kg	1 pc.
41544203ZY	Splice box OV-S 12xLCD/APC, OS2	light grey	12	LCD/APC	green	offset horizontal	1 U x 19 in x 245 mm	24 x LC/APC	OS2	1 kg	1 pc.
41544303ZY	Splice box OV-S 24xLCD/APC, OS2	light grey	24	LCD/APC	green	offset horizontal	1 U x 19 in x 245 mm	48 x LC/APC	OS2	1 kg	1 pc.
41531303ZY	Splice box OV-S 6xLSH/APC, OS2	light grey	6	LSH/APC	green	vertical	1 U x 19 in x 245 mm	6 x LSH/APC	OS2	3.38 kg	1 pc.
41531503ZY	Splice box OV-S 12xLSH/APC, OS2	light grey	12	LSH/APC	green	vertical	1 U x 19 in x 245 mm	12 x LSH/APC	OS2	2.6 kg	1 pc.
41531703ZY	Splice box OV-S 24xLSH/APC, OS2	light grey	24	LSH/APC	green	vertical	1 U x 19 in x 245 mm	24 x LSH/APC	OS2	2.8 kg	1 pc.
41538503ZY	Splice box OV-S 12xLSH-C/APC, OS2	light grey	12	LSH-C/APC	green	vertical	1 U x 19 in x 245 mm	24 x LSH/APC	OS2	2.6 kg	1 pc.
41538403ZY	Splice box OV-S 24xLSH-C/APC, OS2	light grey	24	LSH-C/APC	green	vertical	1 U x 19 in x 245 mm	48 x LSH/APC	OS2	2.6 kg	1 pc.
41522203ZY	Splice box OV-S 6xSCD, OS2	light grey	6	SCD	blue	vertical	1 U x 19 in x 245 mm	12 x SC	OS2	3 kg	1 pc.
41522603ZY	Splice box OV-S 12xSCD, OS2	light grey	12	SCD	blue	vertical	1 U x 19 in x 245 mm	24 x SC	OS2	3 kg	1 pc.
41523003ZY	Splice box OV-S 24xSCD, OS2	light grey	24	SCD	blue	vertical	1 U x 19 in x 245 mm	48 x SC	OS2	3 kg	1 pc.
41888903ZY	Splice box OV-S 6xSCD/APC, OS2	light grey	6	SCD/APC	green	vertical	1 U x 19 in x 245 mm	12 x SC/APC	OS2	2.8 kg	1 pc.
41888703ZY	Splice box OV-S 12xSCD/APC, OS2	light grey	12	SCD/APC	green	vertical	1 U x 19 in x 245 mm	24 x SC/APC	OS2	2.8 kg	1 pc.
41888603ZY	Splice box OV-S 24xSCD/APC, OS2	light grey	24	SCD/APC	green	vertical	1 U x 19 in x 245 mm	48 x SC/APC	OS2	2.8 kg	1 pc.
41523403ZY	Splice box OV-S 6xST, OS2	light grey	6	ST	metal	vertical	1 U x 19 in x 245 mm	6 x ST	OS2	2.8 kg	1 pc.
41523803ZY	Splice box OV-S 12xST, OS2	light grey	12	ST	metal	vertical	1 U x 19 in x 245 mm	12 x ST	OS2	2.5 kg	1 pc.
41524203ZY	Splice box OV-S 24xST, OS2	light grey	24	ST	metal	vertical	1 U x 19 in x 245 mm	24 x ST	OS2	2.5 kg	1 pc.

Variants on request.

Subject to technical modification

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