

FO patch panel OV-S

19"/1U, Splice box OV-S, G50/125 OM4, with crimp splice protectors with adapters and pigtails



Fibre optic splice box OV-S, 19"/1U, extractable, configuration example with 24 LCD 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	G50/125 OM4
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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
41532803ZY	Splice box OV-S 4xLCD, OM4	light grey	4	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	8 x LC	OM4	3 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
41521303ZY	Splice box OV-S 6xLCD, OM4	light grey	6	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	12 x LC	OM4	2.5 kg	1 pc.
41539903ZY	Splice box OV-S 12xLCD, OM4	black	12	LCD	heather violet	vertical	1 U x 19 in x 245 mm	24 x LC	OM4	2.6 kg	1 pc.
41521703ZY	Splice box OV-S 12xLCD, OM4	light grey	12	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	24 x LC	OM4	2.6 kg	1 pc.
41539603ZY	Splice box OV-S 12xLCD, OM4	light grey	12	LCD	heather violet	vertical	1 U x 19 in x 245 mm	24 x LC	OM4	2.6 kg	1 pc.
41539803ZY	Splice box OV-S 24xLCD, OM4	black	24	LCD	heather violet	vertical	1 U x 19 in x 245 mm	48 x LC	OM4	2.8 kg	1 pc.
41522103ZY	Splice box OV-S 24xLCD, OM4	light grey	24	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	48 x LC	OM4	2.8 kg	1 pc.
41539703ZY	Splice box OV-S 24xLCD, OM4	light grey	24	LCD	heather violet	vertical	1 U x 19 in x 245 mm	48 x LC	OM4	2.8 kg	1 pc.
41533203ZY	Splice box OV-S 24xLCQ, OM4	black	24	LCQ	heather violet	vertical	1 U x 19 in x 245 mm	96 x LC	OM4	2.5 kg	1 pc.
41529503ZY	Splice box OV-S 24xLCQ, OM4	light grey	24	LCQ	heather violet	vertical	1 U x 19 in x 245 mm	96 x LC	OM4	2.9 kg	1 pc.
41522503ZY	Splice box OV-S 6xSCD, OM4	light grey	6	SCD	heather violet	vertical	1 U x 19 in x 245 mm	12 x SC	OM4	3 kg	1 pc.
41522903ZY	Splice box OV-S 12xSCD, OM4	light grey	12	SCD	heather violet	vertical	1 U x 19 in x 245 mm	24 x SC	OM4	3.54 kg	1 pc.
41536903ZY	Splice box OV-S 24xSCD, OM4	black	24	SCD	heather violet	vertical	1 U x 19 in x 245 mm	48 x SC	OM4	2.9 kg	1 pc.
41523303ZY	Splice box OV-S 24xSCD, OM4	light grey	24	SCD	heather violet	vertical	1 U x 19 in x 245 mm	48 x SC	OM4	3 kg	1 pc.
41542003ZY	Splice box OV-S 24xST, OM4	light grey	24	ST	metal	vertical	1 U x 19 in x 245 mm	24 x ST	OM4	2.8 kg	1 pc.

Variants on request.

Subject to technical modification

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