

FO patch panel OV-S

19"/1U, Splice box OV-S, G50/125 OM3

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 OM3
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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 without splicing protection

Versions

Material number	Product	Colour (Front-plate)	Number of adapters	Adapter	Colour (Adapter)	Adapter orientation	Outer dimensions	Pigtails	Fibre class	Weight [kg]	Packing unit
41546800ZY	Splice box OV-S 2xLCD, OM3	light grey	2	LCD	turquoise	offset horizontal	1 U x 19 in x 245 mm	4 x LC	OM3	2.5 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
41546900ZY	Splice box OV-S 4xLCD, OM3	light grey	4	LCD	turquoise	offset horizontal	1 U x 19 in x 245 mm	8 x LC	OM3	2.5 kg	1 pc.
41533600ZY	Splice box OV-S 6xLCD, OM3	black	6	LCD	turquoise	offset horizontal	1 U x 19 in x 245 mm	12 x LC	OM3	2.5 kg	1 pc.
41521200ZY	Splice box OV-S 6xLCD, OM3	light grey	6	LCD	turquoise	offset horizontal	1 U x 19 in x 245 mm	12 x LC	OM3	3 kg	1 pc.
41535900ZY	Splice box OV-S 12xLCD, OM3	black	12	LCD	turquoise	offset horizontal	1 U x 19 in x 245 mm	24 x LC	OM3	3.1 kg	1 pc.
41544700ZY	Splice box OV-S 12xLCD, OM3	black	12	LCD	turquoise	angled	1 U x 19 in x 245 mm	24 x LC	OM3	2.8 kg	1 pc.
41521600ZY	Splice box OV-S 12xLCD, OM3	light grey	12	LCD	turquoise	offset horizontal	1 U x 19 in x 245 mm	24 x LC	OM3	3 kg	1 pc.
41536100ZY	Splice box OV-S 24xLCD, OM3	black	24	LCD	turquoise	offset horizontal	1 U x 19 in x 245 mm	48 x LC	OM3	2.8 kg	1 pc.
41522000ZY	Splice box OV-S 24xLCD, OM3	light grey	24	LCD	turquoise	offset horizontal	1 U x 19 in x 245 mm	48 x LC	OM3	3 kg	1 pc.
41545300ZY	Splice box OV-S 12xLCQ, OM3	black	12	LCQ	turquoise	angled	1 U x 19 in x 245 mm	48 x LC	OM3	2.5 kg	1 pc.
41538100ZY	Splice box OV-S 24xLCQ, OM3	black	24	LCQ	turquoise	vertical	1 U x 19 in x 245 mm	96 x LC	OM3	2.5 kg	1 pc.
41529800ZY	Splice box OV-S 24xLCQ, OM3	light grey	24	LCQ	turquoise	vertical	1 U x 19 in x 245 mm	96 x LC	OM3	2.5 kg	1 pc.
41546600ZY	Splice box OV-S 2xSCD, OM3	light grey	2	SCD	turquoise	vertical	1 U x 19 in x 245 mm	4 x SC	OM3	2.5 kg	1 pc.
41546700ZY	Splice box OV-S 4xSCD, OM3	light grey	4	SCD	turquoise	vertical	1 U x 19 in x 245 mm	8 x LC	OM3	2.5 kg	1 pc.
41533300ZY	Splice box OV-S 6xSCD, OM3	black	6	SCD	turquoise	vertical	1 U x 19 in x 245 mm	12 x SC	OM3	2.5 kg	1 pc.
41522400ZY	Splice box OV-S 6xSCD, OM3	light grey	6	SCD	turquoise	vertical	1 U x 19 in x 245 mm	12 x SC	OM3	3 kg	1 pc.
41533400ZY	Splice box OV-S 12xSCD, OM3	black	12	SCD	turquoise	vertical	1 U x 19 in x 245 mm	24 x SC	OM3	2.5 kg	1 pc.
41522800ZY	Splice box OV-S 12xSCD, OM3	light grey	12	SCD	turquoise	vertical	1 U x 19 in x 245 mm	24 x SC	OM3	3 kg	1 pc.
41537000ZY	Splice box OV-S 24xSCD, OM3	black	24	SCD	turquoise	vertical	1 U x 19 in x 245 mm	48 x SC	OM3	3.4 kg	1 pc.
41523200ZY	Splice box OV-S 24xSCD, OM3	light grey	24	SCD	turquoise	vertical	1 U x 19 in x 245 mm	48 x SC	OM3	3 kg	1 pc.
41537400ZY	Splice box OV-S 6xLSH, OM3	black	6	LSH	turquoise	vertical	1 U x 19 in x 245 mm	6 x LSH	OM3	2.5 kg	1 pc.
41531400ZY	Splice box OV-S 6xLSH, OM3	light grey	6	LSH	turquoise	vertical	1 U x 19 in x 245 mm	6 x LSH	OM3	2.5 kg	1 pc.
41537700ZY	Splice box OV-S 12xLSH, OM3	black	12	LSH	turquoise	vertical	1 U x 19 in x 245 mm	12 x LSH	OM3	2.6 kg	1 pc.
41531600ZY	Splice box OV-S 12xLSH, OM3	light grey	12	LSH	turquoise	vertical	1 U x 19 in x 245 mm	12 x LSH	OM3	2.6 kg	1 pc.
41538000ZY	Splice box OV-S 24xLSH, OM3	black	24	LSH	turquoise	vertical	1 U x 19 in x 245 mm	24 x LSH	OM3	2.8 kg	1 pc.
41531800ZY	Splice box OV-S 24xLSH, OM3	light grey	24	LSH	turquoise	vertical	1 U x 19 in x 245 mm	24 x LSH	OM3	2.8 kg	1 pc.
41534600ZY	Splice box OV-S 6xST, OM3	black	6	ST	metal	vertical	1 U x 19 in x 245 mm	6 x ST	OM3	2.2 kg	1 pc.
41523600ZY	Splice box OV-S 6xST, OM3	light grey	6	ST	metal	vertical	1 U x 19 in x 245 mm	6 x ST	OM3	2.5 kg	1 pc.
41535200ZY	Splice box OV-S 12xST, OM3	black	12	ST	metal	vertical	1 U x 19 in x 245 mm	12 x ST	OM3	2.5 kg	1 pc.
41524000ZY	Splice box OV-S 12xST, OM3	light grey	12	ST	metal	vertical	1 U x 19 in x 245 mm	12 x ST	OM3	2.5 kg	1 pc.
41535500ZY	Splice box OV-S 24xST, OM3	black	24	ST	metal	vertical	1 U x 19 in x 245 mm	24 x ST	OM3	2.8 kg	1 pc.
41524400ZY	Splice box OV-S 24xST, OM3	light grey	24	ST	metal	vertical	1 U x 19 in x 245 mm	24 x ST	OM3	2.8 kg	1 pc.

Variants on request.

Subject to technical modification

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