

FO patch panel OV-S

19"/1U, Splice box OV-S, G50/125 OM4

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 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
41532800ZY	Splice box OV-S 4xLCD, OM4	light grey	4	LCD	heather violet	offset horizontal	1 U44 mm x 19 in x 245 mm	8 x LC	OM4	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
41534000ZY	Splice box OV-S 6xLCD, OM4	black	6	LCD	heather violet	offset horizontal	1 U44 mm x 19 in x 245 mm	12 x LC	OM4	2.5 kg	1 pc.
41521300ZY	Splice box OV-S 6xLCD, OM4	light grey	6	LCD	heather violet	offset horizontal	1 U44 mm x 19 in x 245 mm	12 x LC	OM4	3 kg	1 pc.
41544600ZY	Splice box OV-S 12xLCD, OM4	black	12	LCD	heather violet	angled	1 U44 mm x 19 in x 245 mm	24 x LC	OM4	2.8 kg	1 pc.
41531200ZY	Splice box OV-S 12xLCD, OM4	black	12	LCD	heather violet	offset horizontal	1 U44 mm x 19 in x 245 mm	24 x LC	OM4	2.8 kg	1 pc.
41521700ZY	Splice box OV-S 12xLCD, OM4	light grey	12	LCD	heather violet	offset horizontal	1 U44 mm x 19 in x 245 mm	24 x LC	OM4	3 kg	1 pc.
41541000ZY	Splice box OV-S 12xLCD, OM4	light grey	12	LCD	metal	offset horizontal	1 U44 mm x 19 in x 245 mm	24 x LC	OM4	2.6 kg	1 pc.
41539900ZY	Splice box OV-S 12xLCD, OM4	black	12	LCD	heather violet	vertical	1 U44 mm x 19 in x 245 mm	24 x LC	OM4	2.6 kg	1 pc.
41533000ZY	Splice box OV-S 24xLCD, OM4	black	24	LCD	heather violet	offset horizontal	1 U44 mm x 19 in x 245 mm	48 x LC	OM4	2.5 kg	1 pc.
41522100ZY	Splice box OV-S 24xLCD, OM4	light grey	24	LCD	heather violet	offset horizontal	1 U44 mm x 19 in x 245 mm	48 x LC	OM4	3 kg	1 pc.
41541100ZY	Splice box OV-S 24xLCD, OM4	light grey	24	LCD	metal	offset horizontal	1 U44 mm x 19 in x 245 mm	48 x LC	OM4	3 kg	1 pc.
41545200ZY	Splice box OV-S 12xLCQ, OM4	black	12	LCQ	heather violet	angled	1 U44 mm x 19 in x 245 mm	48 x LC	OM4	2.5 kg	1 pc.
415520	Splice box OV-S 12xLCQ, OM4	light grey	12	LCQ	heather violet	vertical	1 U44 mm x 19 in x 245 mm	48 x LC	OM4	2.5 kg	1 pc.
41533200ZY	Splice box OV-S 24xLCQ, OM4	black	24	LCQ	heather violet	vertical	1 U44 mm x 19 in x 245 mm	96 x LC	OM4	2.5 kg	1 pc.
41529500ZY	Splice box OV-S 24xLCQ, OM4	light grey	24	LCQ	heather violet	vertical	1 U44 mm x 19 in x 245 mm	96 x LC	OM4	2.5 kg	1 pc.
41537300ZY	Splice box OV-S 6xLSH, OM4	black	6	LSH	heather violet	vertical	1 U44 mm x 19 in x 245 mm	6 x LSH	OM4	2.6 kg	1 pc.
41532500ZY	Splice box OV-S 6xLSH, OM4	light grey	6	LSH	heather violet	vertical	1 U44 mm x 19 in x 245 mm	6 x LSH	OM4	2.6 kg	1 pc.
41537600ZY	Splice box OV-S 12xLSH, OM4	black	12	LSH	heather violet	vertical	1 U44 mm x 19 in x 245 mm	12 x LSH	OM4	2.6 kg	1 pc.
41532600ZY	Splice box OV-S 12xLSH, OM4	light grey	12	LSH	heather violet	vertical	1 U44 mm x 19 in x 245 mm	12 x LSH	OM4	2.6 kg	1 pc.
41537900ZY	Splice box OV-S 24xLSH, OM4	black	24	LSH	heather violet	vertical	1 U44 mm x 19 in x 245 mm	24 x LSH	OM4	2.6 kg	1 pc.
41532700ZY	Splice box OV-S 24xLSH, OM4	light grey	24	LSH	heather violet	vertical	1 U44 mm x 19 in x 245 mm	24 x LSH	OM4	2.6 kg	1 pc.
41549900ZY	Splice box OV-S 12xLSH-C, OM4	light grey	12	LSH-C	heather violet	vertical	1 U44 mm x 19 in x 245 mm	24 x LSH	OM4	2.8 kg	1 pc.
41552900ZY	Splice box OV-S 24xLSH-C, OM4	light grey	24	LSH-C	heather violet	vertical	1 U44 mm x 19 in x 245 mm	48 x LSH	OM4	2.8 kg	1 pc.
41536500ZY	Splice box OV-S 6xSCD, OM4	black	6	SCD	heather violet	vertical	1 U44 mm x 19 in x 245 mm	12 x SC	OM4	3.1 kg	1 pc.
41522500ZY	Splice box OV-S 6xSCD, OM4	light grey	6	SCD	heather violet	vertical	1 U44 mm x 19 in x 245 mm	12 x SC	OM4	2.5 kg	1 pc.
41536700ZY	Splice box OV-S 12xSCD, OM4	black	12	SCD	heather violet	vertical	1 U44 mm x 19 in x 245 mm	24 x SC	OM4	2.5 kg	1 pc.
41522900ZY	Splice box OV-S 12xSCD, OM4	light grey	12	SCD	heather violet	vertical	1 U44 mm x 19 in x 245 mm	24 x SC	OM4	3 kg	1 pc.
41536900ZY	Splice box OV-S 24xSCD, OM4	black	24	SCD	heather violet	vertical	1 U44 mm x 19 in x 245 mm	48 x SC	OM4	2.9 kg	1 pc.
41523300ZY	Splice box OV-S 24xSCD, OM4	light grey	24	SCD	heather violet	vertical	1 U44 mm x 19 in x 245 mm	48 x SC	OM4	2.9 kg	1 pc.

Variants on request.

Subject to technical modification

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