

FO patch panel OV-S

19"/1U, 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 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 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
41547200ZY	Splice box OV-S 2xLCD, OS2	light grey	2	LCD	blue	offset horizontal	1 U x 19 in x 245 mm	4 x LC	OS2	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
41547300ZY	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	2.5 kg	1 pc.
41535700ZY	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.
41521000ZY	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	3 kg	1 pc.
41544800ZY	Splice box OV-S 12xLCD, OS2	black	12	LCD	blue	angled	1 U x 19 in x 245 mm	24 x LC	OS2	2.8 kg	1 pc.
41534100ZY	Splice box OV-S 12xLCD, OS2	black	12	LCD	blue	offset horizontal	1 U x 19 in x 245 mm	24 x LC	OS2	2.5 kg	1 pc.
41521400ZY	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 kg	1 pc.
41533700ZY	Splice box OV-S 24xLCD, OS2	black	24	LCD	blue	offset horizontal	1 U x 19 in x 245 mm	48 x LC	OS2	2.5 kg	1 pc.
41521800ZY	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 kg	1 pc.
41544200ZY	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	2.7 kg	1 pc.
41544300ZY	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	2.7 kg	1 pc.
41545400ZY	Splice box OV-S 12xLCQ, OS2	black	12	LCQ	blue	angled	1 U x 19 in x 245 mm	48 x LC	OS2	2.5 kg	1 pc.
41540400ZY	Splice box OV-S 12xLCQ, OS2	light grey	12	LCQ	blue	vertical	1 U x 19 in x 245 mm	48 x LC	OS2	3.3 kg	1 pc.
41533100ZY	Splice box OV-S 24xLCQ, OS2	black	24	LCQ	blue	vertical	1 U x 19 in x 245 mm	96 x LC	OS2	3.3 kg	1 pc.
41527500ZY	Splice box OV-S 24xLCQ, OS2	light grey	24	LCQ	blue	vertical	1 U x 19 in x 245 mm	96 x LC	OS2	3.3 kg	1 pc.
41537200ZY	Splice box OV-S 6xLSH/APC, OS2	black	6	LSH/APC	green	vertical	1 U x 19 in x 245 mm	6 x LSH/APC	OS2	2.3 kg	1 pc.
41531300ZY	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	2.5 kg	1 pc.
41537500ZY	Splice box OV-S 12xLSH/APC, OS2	black	12	LSH/APC	green	vertical	1 U x 19 in x 245 mm	12 x LSH/APC	OS2	2.6 kg	1 pc.
41531500ZY	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	2.5 kg	1 pc.
41537800ZY	Splice box OV-S 24xLSH/APC, OS2	black	24	LSH/APC	green	vertical	1 U x 19 in x 245 mm	24 x LSH/APC	OS2	2.8 kg	1 pc.
41531700ZY	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.
41548700ZY	Splice box OV-S 6xLSH-C/APC, OS2	light grey	6	LSH-C/APC	green	vertical	1 U x 19 in x 245 mm	12 x LSH/APC	OS2	2.6 kg	1 pc.
41538500ZY	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	2.8 kg	1 pc.
41538400ZY	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	2.8 kg	1 pc.
41547000ZY	Splice box OV-S 2xSCD, OS2	light grey	2	SCD	blue	vertical	1 U x 19 in x 245 mm	4 x SC	OS2	2.8 kg	1 pc.
41547100ZY	Splice box OV-S 4xSCD, OS2	light grey	4	SCD	blue	vertical	1 U x 19 in x 245 mm	8 x SC	OS2	2.8 kg	1 pc.
41536400ZY	Splice box OV-S 6xSCD, OS2	black	6	SCD	blue	vertical	1 U x 19 in x 245 mm	12 x SC	OS2	2.8 kg	1 pc.
41522200ZY	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.



Material number	Product	Colour (Front-plate)	Number of adapters	Adapter	Colour (Adapter)	Adapter orientation	Outer dimensions	Pigtails	Fibre class	Weight [kg]	Packing unit
41538700ZY	Splice box OV-S 12xSCD, OS2	black	12	SCD	blue	vertical	1 U x 19 in x 245 mm	24 x SC	OS2	2.7 kg	1 pc.
41522600ZY	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.
41541200ZY	Splice box OV-S 12xSCD, OS2	light grey	12	SCD	metal	vertical	1 U x 19 in x 245 mm	24 x SC	OS2	3 kg	1 pc.
41538800ZY	Splice box OV-S 24xSCD, OS2	black	24	SCD	blue	vertical	1 U x 19 in x 245 mm	48 x SC	OS2	3 kg	1 pc.
41523000ZY	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.
41541300ZY	Splice box OV-S 24xSCD, OS2	light grey	24	SCD	metal	vertical	1 U x 19 in x 245 mm	48 x SC	OS2	3 kg	1 pc.
41888700ZY	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.
41888600ZY	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.
41534400ZY	Splice box OV-S 6xST, OS2	black	6	ST	metal	vertical	1 U x 19 in x 245 mm	6 x ST	OS2	2.8 kg	1 pc.
41523400ZY	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.
41535100ZY	Splice box OV-S 12xST, OS2	black	12	ST	metal	vertical	1 U x 19 in x 245 mm	12 x ST	OS2	2.5 kg	1 pc.
41523800ZY	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.
41535400ZY	Splice box OV-S 24xST, OS2	black	24	ST	metal	vertical	1 U x 19 in x 245 mm	24 x ST	OS2	2.5 kg	1 pc.
41524200ZY	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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