

## FO patch panel OV-S

19"/1U, Breakout box OV-S, G50/125 OM2

with adapters



Breakout box OV-S, 19"/1U, extractable, configuration example with 6 SCD adapters

### Description

For the termination of pre-assembled fibre optic cables - maximum of 96 fibres.  
Loaded with a maximum of 12 / 24 FO adapters.

### 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 cable tie and screwed cable gland (M20)

### Optical Properties

Fibre type	G50/125 OM2
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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

Breakout box with  
- two straight cable entries  
- FO adapters, fastened by screws

### Versions

Material number	Product	Colour (Front-plate)	Number of adapters	Adapter	Colour (Adapter)	Adapter orientation	Outer dimensions	Fibre class	Weight [kg]	Packing unit
41541900ZY	Breakout box OV-S 6xLCD, OM2	black	6	LCD	beige	offset horizontal	1 U x 19 in x 245 mm	OM2	2.6 kg	1 pc.
41525100ZY	Breakout box OV-S 6xLCD, OM2	light grey	6	LCD	beige	offset horizontal	1 U x 19 in x 245 mm	OM2	2.6 kg	1 pc.
41541800ZY	Breakout box OV-S 12xLCD, OM2	black	12	LCD	beige	offset horizontal	1 U x 19 in x 245 mm	OM2	2.6 kg	1 pc.

Material number	Product	Colour (Front-plate)	Number of adapters	Adapter	Colour (Adapter)	Adapter orientation	Outer dimensions	Fibre class	Weight [kg]	Packing unit
41525500ZY	Breakout box OV-S 12xLCD, OM2	light grey	12	LCD	beige	offset horizontal	1 U x 19 in x 245 mm	OM2	2.6 kg	1 pc.
41543400ZY	Breakout box OV-S 24xLCD, OM2	black	24	LCD	beige	offset horizontal	1 U x 19 in x 245 mm	OM2	2.7 kg	1 pc.
41525900ZY	Breakout box OV-S 24xLCD, OM2	light grey	24	LCD	beige	offset horizontal	1 U x 19 in x 245 mm	OM2	2.6 kg	1 pc.
41527800ZY	Breakout box OV-S 24xLCQ, OM2	light grey	24	LCQ	beige	vertical	1 U x 19 in x 245 mm	OM2	3 kg	1 pc.
41541700ZY	Breakout box OV-S 6xSCD, OM2	black	6	SCD	beige	vertical	1 U x 19 in x 245 mm	OM2	2.8 kg	1 pc.
41526300ZY	Breakout box OV-S 6xSCD, OM2	light grey	6	SCD	beige	vertical	1 U x 19 in x 245 mm	OM2	2.6 kg	1 pc.
41541600ZY	Breakout box OV-S 12xSCD, OM2	black	12	SCD	beige	vertical	1 U x 19 in x 245 mm	OM2	2.5 kg	1 pc.
41526700ZY	Breakout box OV-S 12xSCD, OM2	light grey	12	SCD	beige	vertical	1 U x 19 in x 245 mm	OM2	2.7 kg	1 pc.
41541500ZY	Breakout box OV-S 24xSCD, OM2	black	24	SCD	beige	vertical	1 U x 19 in x 245 mm	OM2	2.5 kg	1 pc.
41527100ZY	Breakout box OV-S 24xSCD, OM2	light grey	24	SCD	beige	vertical	1 U x 19 in x 245 mm	OM2	2.8 kg	1 pc.
41532000ZY	Breakout box OV-S 6xLSH, OM2	light grey	6	LSH	beige	vertical	1 U x 19 in x 245 mm	OM2	2.3 kg	1 pc.
41532200ZY	Breakout box OV-S 12xLSH, OM2	light grey	12	LSH	beige	vertical	1 U x 19 in x 245 mm	OM2	2.5 kg	1 pc.
41532400ZY	Breakout box OV-S 24xLSH, OM2	light grey	24	LSH	beige	vertical	1 U x 19 in x 245 mm	OM2	2.8 kg	1 pc.

Variants on request.

Subject to technical modification

As of 2021-01-15 13:21:30