

FO patch panel OV-S

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

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 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

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
41542500ZY	Breakout box OV-S 6xLCD, OM4	black	6	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	OM4	2.6 kg	1 pc.
41525300ZY	Breakout box OV-S 6xLCD, OM4	light grey	6	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	OM4	2.6 kg	1 pc.
41544900ZY	Breakout box OV-S 12xLCD, OM4	black	12	LCD	heather violet	angled	1 U x 19 in x 245 mm	OM4	2 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
41542700ZY	Breakout box OV-S 12xLCD, OM4	black	12	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	OM4	2.6 kg	1 pc.
41525700ZY	Breakout box OV-S 12xLCD, OM4	light grey	12	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	OM4	2.6 kg	1 pc.
41543400ZY	Breakout box OV-S 24xLCD, OM4	black	24	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	OM4	2.7 kg	1 pc.
41526100ZY	Breakout box OV-S 24xLCD, OM4	light grey	24	LCD	heather violet	offset horizontal	1 U x 19 in x 245 mm	OM4	2.7 kg	1 pc.
41545500ZY	Breakout box OV-S 12xLCQ, OM4	black	12	LCQ	heather violet	angled	1 U x 19 in x 245 mm	OM4	2 kg	1 pc.
41529600ZY	Breakout box OV-S 24xLCQ, OM4	light grey	24	LCQ	heather violet	vertical	1 U x 19 in x 245 mm	OM4	1 kg	1 pc.
41543100ZY	Breakout box OV-S 6xSCD, OM4	black	6	SCD	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.4 kg	1 pc.
41526500ZY	Breakout box OV-S 6xSCD, OM4	light grey	6	SCD	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.4 kg	1 pc.
41543300ZY	Breakout box OV-S 12xSCD, OM4	black	12	SCD	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.7 kg	1 pc.
41526900ZY	Breakout box OV-S 12xSCD, OM4	light grey	12	SCD	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.7 kg	1 pc.
41543600ZY	Breakout box OV-S 24xSCD, OM4	black	24	SCD	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.8 kg	1 pc.
41527300ZY	Breakout box OV-S 24xSCD, OM4	light grey	24	SCD	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.8 kg	1 pc.
41547400ZY	Breakout box OV-S 6xLSH, OM4	light grey	6	LSH	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.5 kg	1 pc.
41547500ZY	Breakout box OV-S 12xLSH, OM4	light grey	12	LSH	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.6 kg	1 pc.
41547600ZY	Breakout box OV-S 24xLSH, OM4	light grey	24	LSH	heather violet	vertical	1 U x 19 in x 245 mm	OM4	2.8 kg	1 pc.

Variants on request.

Subject to technical modification

As of 2021-01-15 12:23:05