Splice box OV-S

19"/1 U, E9/125 G.652.D BLO OS2, ST/PC

with adapters and pigtails

Description

For the termination of fibre optic cables.
Loaded with FO adapters, ready for splicing, with prepared pigtails (per 2 m, colour code: IEC 60304).

General properties

Outer dimensions (HxWxD)	1 U, 42 mm x 482.2 mm x 245 mm
Housing	metal sheet, black, extractable drawer with locking mechanism, box allows for depth-adjustable mounting (5 steps, maximum 50 mm)
Front plate	similar to RAL 7035, similar to RAL 9005 or stainless steel
Imprint	numbers (silk screen printing) on frontplate
Cable entry	rear left and right with pre-stamped cable entries M15, M20 and M25 - these pre-stamped holes can be opened as necessary
Strain relief	with cable tie and screwed cable gland (M20)
Capacity	up to 24 fibres
Labelling strip included	no
Mounting set included	no
Splice protectors included	no
Extractable drawer	yes
Fold-down drawer	no

Optical Properties

Fibre class	Singlemode
Fibre type	E9/125 G.652.D BLO
Fibre category	OS2
Colour code	IEC 60304
Adapter	ST/PC
Adapter colour	silver
Ferrule material	Zirconia
Insertion loss (IL), maximal	0.25 dB
Insertion loss (IL), typical	0.12 dB
Return loss (RL), minimal	50 dB
Return loss (RL), typical	55 dB

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

Versions

Material number	Product	Colour (Frontplate)	Number of adapters	Adapter orientation	Pigtails	Weight [kg]	Packing unit	GTIN / EAN
41534400ZY	Splice box OV-S 6xST/PC	black	6	vertical	6 x ST	2.8 kg	1 pc.	40393910011142
41523400ZY	Splice box OV-S 6xST/PC	light grey	6	vertical	6 x ST	2.8 kg	1 pc.	40393910012774
41535100ZY	Splice box OV-S 12xST/PC	black	12	vertical	12 x ST	2.5 kg	1 pc.	40393910011111
41523800ZY	Splice box OV-S 12xST/PC	light grey	12	vertical	12 x ST	2.5 kg	1 pc.	40393910012712
41535400ZY	Splice box OV-S 24xST/PC	black	24	vertical	24 x ST	2.5 kg	1 pc.	40393910011081
41524200ZY	Splice box OV-S 24xST/PC	light grey	24	vertical	24 x ST	2.5 kg	1 pc.	40393910012651

Variants on request.