Splice box OV-E

19"/1 U, E9/125 G.652.D BLO OS2, LSH-C/APC

with adapters, pigtails, labelling strip and mounting set

Description

For the termination of fibre optic cables - maximum of 48 fibres.
Loaded with FO adapters, ready for splicing, with prepared pigtails (per 2 m, colour code: IEC 60304).
Folding drawer with stop.
Shelf for excess tube lengths below the drawer.
Cable mounting plate at the rear.
Splice cassettes are hinged, can be easily folded up.

General properties

Outer dimensions (HxWxD)	1 U, 42 mm x 482.2 mm x 265.39 mm
Housing	Aluminium, black, extractable drawer with locking mechanism, box allows for depth-adjustable mounting (5 steps, maximum 50 mm)
Imprint	numbers (silk screen printing) on front plate
Cable entry	rear left and right pre-stamped cable entries and an enclosed breakout cable entry
Strain relief	by screwed cable gland
Capacity	up to 48 fibres
Labelling strip included	yes
Mounting set included	yes
Splice protectors included	yes
Extractable drawer	yes
Fold-down drawer	yes

Optical Properties

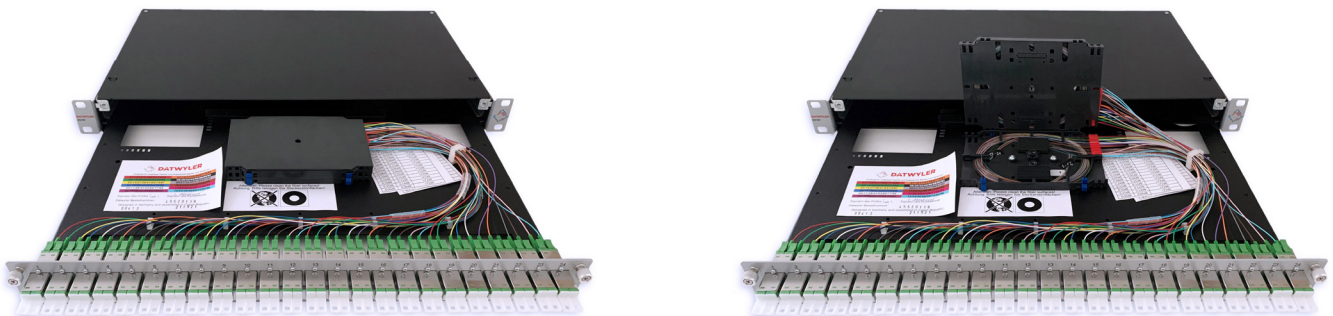| Fibre class	Singlemode
Fibre type	E9/125 G.652.D BLO
Fibre category	OS2
Colour code	IEC 60304
Adapter	LSH-C/APC
Adapter colour	green
Ferrule material	Zirconia
Insertion loss (IL), maximal	0.25 dB
Insertion loss (IL), typical	0.12 dB
Return loss (RL), minimal	65 dB
Return loss (RL), typical	70 dB

Scope of delivery

Splice box with
- one straight cable entrie (2 x M15 + 1 x M20)
- one breakout cable entry
- coloured pigtails with measurement report
- FO adapters, fastened by screws
- complete splicing set with crimp splice protection
- labelling strip, 410 mm
- M6 mounting set

Versions

Material number	Product	Colour (Frontplate)	Number of adapters	Adapter orientation	Pigtails	Weight [kg]	Packing unit	GTIN / EAN
41517502ZY	Splice box OV-E 24xLSH-C/APC	silver	24	vertical	48 x LSH/APC	2.8 kg	1 pc.	40393910013351

Variants on request.