

## Splice box OV-E

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

with adapters and pigtails



### 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: Swisscom).  
 Telescopic, 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 mm x 250 mm
Housing	Aluminium, black, extractable drawer with locking mechanism, box allows for depth-adjustable mounting (5 steps, maximum 50 mm)
Front plate	Aluminium, white
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	Swisscom
Adapter	LCD/PC
Adapter colour	blue
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

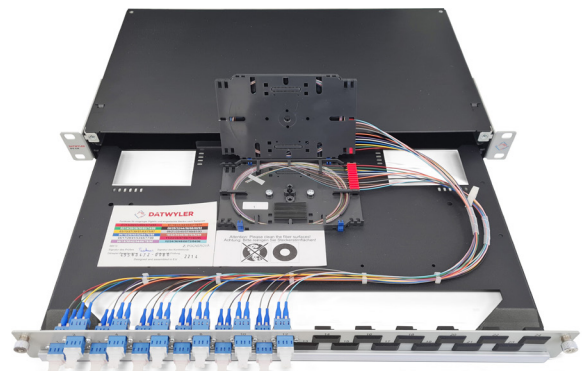
## Scope of delivery

- Splice box with
- one straight cable entry (2 x M15 + 1 x M20)
  - one breakout cable entry
  - coloured pigtailed 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
41516002ZY	Splice box OV-E 6xLCD/PC	silver	6	offset horizontal	12 x LC	2.5 kg	1 pc.	40393910013658
41516402ZY	Splice box OV-E 12xLCD/PC	silver	12	offset horizontal	24 x LC	3.49 kg	1 pc.	40393910013573
41516802ZY	Splice box OV-E 24xLCD/PC	silver	24	offset horizontal	48 x LC	3.49 kg	1 pc.	40393910013498

Variants on request.





Subject to technical modification

As of 2023-02-15 09:29:01