

## Splice box OV-E

19"/1 U, G50/125 OM3, LCD/PC

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

System	OV-E splice
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

Ferrule polishing	PC 0°
Fibre class	Multimode
Fibre type	G50/125
Fibre category	OM3
Colour code	IEC 60304
Adapter	LCD/PC
Adapter colour	turquoise
Ferrule material	Zirconia
Insertion loss (IL), maximal	0.25 dB
Insertion loss (IL), typical	0.12 dB
Return loss (RL), minimal	30 dB
Return loss (RL), typical	35 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
41516202ZY	Splice box OV-E 6xLCD/PC	silver	6	offset horizontal	12 x LC	2.4 kg	1 pc.	40393910013610
41516602ZY	Splice box OV-E 12xLCD/PC	silver	12	offset horizontal	24 x LC	2.54 kg	1 pc.	40393910013535
41517002ZY	Splice box OV-E 24xLCD/PC	silver	24	offset horizontal	48 x LC	2.76 kg	1 pc.	40393910013450

Variants on request.





Subject to technical modification

As of 2023-09-07 06:54:04