

**FO patch panel OV-S**  
**19"/1U, Splice box OV-S, G50/125 OM4**  
with adapters and pigtails



Fibre optic splice box OV-S, 19"/1U, extractable, configuration example with 24 LCD adapters and 48 pigtails

## DESCRIPTION

For the termination of fibre optic cables - maximum of 96 fibres.  
Loaded with FO adapters, ready for splicing, with prepared pigtails (per 2 m, colour code: IEC 60304).

## 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  
- Delivery without splicing protection

## GENERAL PROPERTIES

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  
Capacity: up to 96 fibres  
Strain relief: with screwed cable gland  
Cable entry: rear left and right with pre-stamped cable entries M15, M20 and M25 - these pre-stamped holes can be opened as necessary  
Dimensions: 19"/1U  
Adapter: SCD, LCD, LCQ, LSH Coloured Polymer housings or ST metal housings, ceramic sleeves

## VERSIONS

| Article No. | Product                     | Color (front plate) | Number of adapters | Adapters | Adapter orientation | Colour (adapter) | Pigtails | PU    |
|-------------|-----------------------------|---------------------|--------------------|----------|---------------------|------------------|----------|-------|
| 41532800ZY  | Splice box OV-S 4xLCD, OM4  | light grey          | 4                  | LCD      | offset horizontal   | heather violet   | 8 x LC   | 1 pc. |
| 41534000ZY  | Splice box OV-S 6xLCD, OM4  | black               | 6                  | LCD      | offset horizontal   | heather violet   | 12 x LC  | 1 pc. |
| 41521300ZY  | Splice box OV-S 6xLCD, OM4  | light grey          | 6                  | LCD      | offset horizontal   | heather violet   | 12 x LC  | 1 pc. |
| 41544600ZY  | Splice box OV-S 12xLCD, OM4 | black               | 12                 | LCD      | angled              | heather violet   | 24 x LC  | 1 pc. |
| 41531200ZY  | Splice box OV-S 12xLCD, OM4 | black               | 12                 | LCD      | offset horizontal   | heather violet   | 24 x LC  | 1 pc. |
| 41521700ZY  | Splice box OV-S 12xLCD, OM4 | light grey          | 12                 | LCD      | offset horizontal   | heather violet   | 24 x LC  | 1 pc. |
| 41541000ZY  | Splice box OV-S 12xLCD, OM4 | light grey          | 12                 | LCD      | offset horizontal   | metal            | 24 x LC  | 1 pc. |
| 41539900ZY  | Splice box OV-S 12xLCD, OM4 | black               | 12                 | LCD      | vertical            | heather violet   | 24 x LC  | 1 pc. |
| 41533000ZY  | Splice box OV-S 24xLCD, OM4 | black               | 24                 | LCD      | offset horizontal   | heather violet   | 48 x LC  | 1 pc. |
| 41522100ZY  | Splice box OV-S 24xLCD, OM4 | light grey          | 24                 | LCD      | offset horizontal   | heather violet   | 48 x LC  | 1 pc. |
| 41541100ZY  | Splice box OV-S 24xLCD, OM4 | light grey          | 24                 | LCD      | offset horizontal   | metal            | 48 x LC  | 1 pc. |
| 41545200ZY  | Splice box OV-S 12xLCQ, OM4 | black               | 12                 | LCQ      | angled              | heather violet   | 48 x LC  | 1 pc. |
| 415520      | Splice box OV-S 12xLCQ, OM4 | light grey          | 12                 | LCQ      | vertical            | heather violet   | 48 x LC  | 1 pc. |
| 41533200ZY  | Splice box OV-S 24xLCQ, OM4 | black               | 24                 | LCQ      | vertical            | heather violet   | 96 x LC  | 1 pc. |
| 41529500ZY  | Splice box OV-S 24xLCQ, OM4 | light grey          | 24                 | LCQ      | vertical            | heather violet   | 96 x LC  | 1 pc. |
| 41537300ZY  | Splice box OV-S 6xLSH, OM4  | black               | 6                  | LSH      | vertical            | heather violet   | 6 x LSH  | 1 pc. |
| 41532500ZY  | Splice box OV-S 6xLSH, OM4  | light grey          | 6                  | LSH      | vertical            | heather violet   | 6 x LSH  | 1 pc. |
| 41537600ZY  | Splice box OV-S 12xLSH, OM4 | black               | 12                 | LSH      | vertical            | heather violet   | 12 x LSH | 1 pc. |
| 41532600ZY  | Splice box OV-S 12xLSH, OM4 | light grey          | 12                 | LSH      | vertical            | heather violet   | 12 x LSH | 1 pc. |

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|            |                               |            |    |       |          |                |          |       |
|------------|-------------------------------|------------|----|-------|----------|----------------|----------|-------|
| 41537900ZY | Splice box OV-S 24xLSH, OM4   | black      | 24 | LSH   | vertical | heather violet | 24 x LSH | 1 pc. |
| 41532700ZY | Splice box OV-S 24xLSH, OM4   | light grey | 24 | LSH   | vertical | heather violet | 24 x LSH | 1 pc. |
| 41549900ZY | Splice box OV-S 12xLSH-C, OM4 | light grey | 12 | LSH-C | vertical | heather violet | 24 x LSH | 1 pc. |
| 41552900ZY | Splice box OV-S 24xLSH-C, OM4 | light grey | 24 | LSH-C | vertical | heather violet | 48 x LSH | 1 pc. |
| 41536500ZY | Splice box OV-S 6xSCD, OM4    | black      | 6  | SCD   | vertical | heather violet | 12 x SC  | 1 pc. |
| 41522500ZY | Splice box OV-S 6xSCD, OM4    | light grey | 6  | SCD   | vertical | heather violet | 12 x SC  | 1 pc. |
| 41536700ZY | Splice box OV-S 12xSCD, OM4   | black      | 12 | SCD   | vertical | heather violet | 24 x SC  | 1 pc. |
| 41522900ZY | Splice box OV-S 12xSCD, OM4   | light grey | 12 | SCD   | vertical | heather violet | 24 x SC  | 1 pc. |
| 41536900ZY | Splice box OV-S 24xSCD, OM4   | black      | 24 | SCD   | vertical | heather violet | 48 x SC  | 1 pc. |
| 41523300ZY | Splice box OV-S 24xSCD, OM4   | light grey | 24 | SCD   | vertical | heather violet | 48 x SC  | 1 pc. |

Variants on request.