

## Customer line termination

# 2LINE ZELOS BOX

The 2LINE Zelos BOX is an optical FTTH subscriber termination connection box. All features and functions required for a professional installation are contained in this small compact housing.

It can accommodate up to 12 couplings and 24 splice connections. In addition, the 2LINE Zelos BOX can hold either 12x SC pigtails or 12x E2000 pigtails or 24x LC pigtails. The box has a flat and robust design for wall mounting.



### Functions

- Glass fibers are protected within the housing and guided with the correct bending radius with the possibility to store excess fiber lengths
- Guided sealed bottom cable entry and integrated cable strain relief
- Replaceable splice holder for storing shrink or crimp splice protectors
- Bottom cable entry max.  $\varnothing$  13 mm
- Closure by means of click into place, Torx screw or seal
- Possibility of adding couplings to increase capacity

### Application areas

- As termination point in single- and multi-family houses
- As transfer point in business customer areas



## Technical data

| 2LINE Zelos BOX          |  |
|--------------------------|--|
| Dimensions HxWxD [mm]    | 300x194x64   |
| Weight                   | 0,96 kg  |
| Material                 | PC / ABS UL94 V0   |
| Colour                   | Signal white RAL 9003  |
| Closure                  | Click into place, Torx-Screw, lock, sealable   |
| Splice protection holder | 2x 12x crimp or 2x 6x shrink   |
| Coupling panel           | 12x LC duplex, 12x SC, 12x E2000/LSH, 2LINE ZAF  |
| Temperature range        | Between -40° and +80° Celsius  |
| Protection class         | IP20 in accordance with DIN EN 60529 (for external couplings)<br>IP54 in accordance with DIN EN 60529 (for internal couplings) |
| Impact resistance class  | IK07 in accordance with EN 62262   |

## Scope of delivery

- 1 pc. 2LINE Zelos BOX
- 2 pcs. Splice protection holder 12x crimp or 6x shrink
- 1 pc. M20 Cable gland (Ø7-13mm)
- 1 pc. Cable tie
- 2 pcs. M4x10 Closure screw Torx
- 12 pcs. Blind cover
- 1 pc. Assembly instruction
- 1 Set wall mounting (universal anchors and screws)

## Optional accessories

- Adapters and pigtails included (yellow)
- Strain relief element 2LINE ZAF
- Lock