

## PLC 2x8 MINI B

### Splitters



**8-way PLC miniaturised splitter with 2 inputs;** suitable for the realization of redundancy in GPON systems; based on waveguide planar technology that allows **very low insertion losses**.

Suitable for low cost and high performance optical distribution, in several installation types.



### Technical Chars

- SC/APC connectors
- 0.9 m patch cords
- Very high return loss
- Compact design
- New "blockless" MINI versions
  - Chip housed inside a tubular casing, eliminating the need for an ABS block
  - 900µm input/output fibres, offering greater resistance to stress and bending

| PLC 2x8 MINI B           |    |                         |
|--------------------------|----|-------------------------|
| Code                     |    | 287938                  |
| Input                    |    | 2                       |
| Outputs                  |    | 8                       |
| Connectors               |    | SC/APC - SC/APC         |
| Insertion loss           | dB | <11.3                   |
| Return loss              | dB | >65                     |
| Wavelength input         | nm | 1310-1625 bidirezionale |
| Fiber type               |    | Single-mode 9/125       |
| Sheath                   |    | G657 A1                 |
| Fibre length             | m  | 0.9                     |
| Connector type           |    | Simplex                 |
| Specifications           |    |                         |
| Operating temperature    | °C | -40 to +85              |
| Conformity               |    | EN63000: 2018           |
| Dimensions and packaging |    |                         |
| Pieces                   |    | 1                       |
| Packaging dimensions     | mm | 200 x 90 x 12           |
| Product dimensions       | mm | 7 x 4 x 60              |
| Packaging weight         | kg | 0.036                   |

