

enlighten TEN-FW08EB

SDU BUILDING ENTRY ENCLOSURE

The TEN-FWO8EB is an external enclosure designed for Single Dwelling Unit building entry. It is designed for outdoor mounting applications, and is IP66 rated and equipped so that the connection of the fibre cables is safe and simple, and the overall installation is aesthetically pleasing.

Features

- Input port supporting cable or microduct up to 9 mm
- Location for optional GAS block (20 x 49 mm)
- 2 adapter positions SC or duplex LC
- Output or entrance through back of the enclosure
- Two drop output locations on sides. Rubber glands supports 4×2 mm cables and $2 \times 3 5$ mm cables
- IP66 rating
- Available in white, grey and black colour





enlighten OPTICAL PASSIVES / SDU BUILDING ENTRY ENCLOSURE

| GENERAL | | | |
|------------------------------|--|--------------------|--|
| Entry ports | 1 port Ф6-9mm (main) 4 ports Ф2mm (drop) 2 ports Ф3-5mm (drop) 1 port Ф1-10mm (back) | Number of splices | 4 |
| Dimension (LxWxH) | 200 x 131.3 x 36 mm | IP Rating | IP66 |
| Material | Thermoplastic | Supported Adaptors | SC sx TEN-A12SGTN (APC) & TEN-A22SBTN (UPC) LC dx TEN-A32DGBN (APC) & TEN-A42DBBN (UPC) |
| Material Flammability Rating | HB (UL94) | UV Resistance | UV stabilized |
| Operating Temperature | -40 - +85 °C | Colour | White (RAL9010), Grey (RAL7035) or Black (RAL9005) |

IMAGE GALLERY

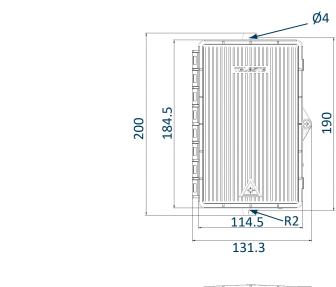


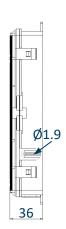
Space for extra fibre/cable routing on both input/drop output sides, with 4 splice locations (heat shrink/crimp), and supports 2 SC adapter locations.

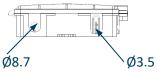


TEN-FWO8EB accommodates the installation of an optional GAS block (20 x 49 mm).

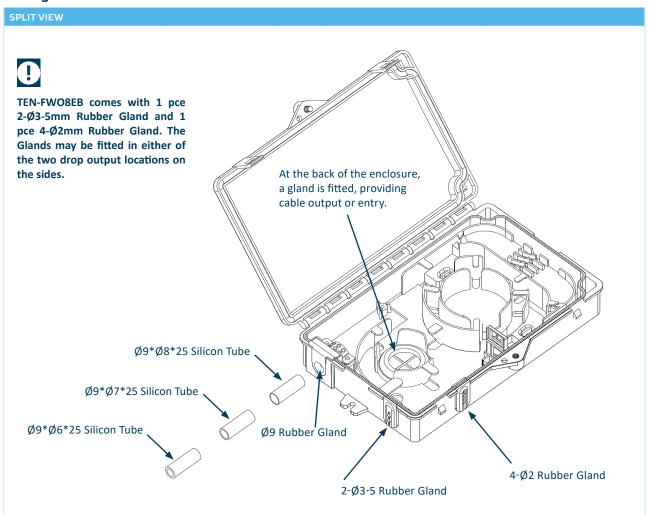
MECHANICAL LAYOUT







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An accessory bag is shipped together with each enclosure. Each bag includes the following items:

- Silicon tubes for (8 / 7 / 6 mm)
- 2 x Heat shrink splice protectors
- 3 x Fixing wall screws
- 3 x Wall fixings
- 2 x Cable ties



Silicon tubes (8 / 7 / 6 mm) are used for input cable size adjustments

| ORDERING INFORMATION | | |
|----------------------|---|--|
| P/N | DESCRIPTION | |
| TEN-FWO8EB-G | FTTH wall outlet 8 Building Entry Grey | |
| TEN-FWO8EB-W | FTTH wall outlet 8 Building Entry White | |
| TEN-FWO8EB-B | FTTH wall outlet 8 Building Entry Black | |
| TEN-FWO8EB-1SCA0-G | FTTH wall outlet 8 Building Entry with 1 SC/APC adapter Grey | |
| TEN-FWO8EB-1SCA0-W | FTTH wall outlet 8 Building Entry with 1 SC/APC adapter White | |
| TEN-FWO8EB-1SCA0-B | FTTH wall outlet 8 Building Entry with 1 SC/APC adapter Black | |



TELESTE CORPORATION www.teleste.com

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