

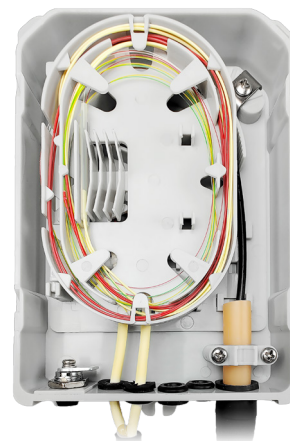
LET US  
enlighten  
YOUR FIBRE  
NETWORKS



Optical Distribution Box Series - TEN-FWB7, 1-8F Outdoor/Indoor

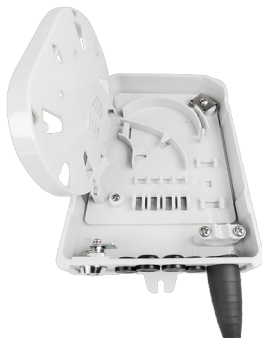
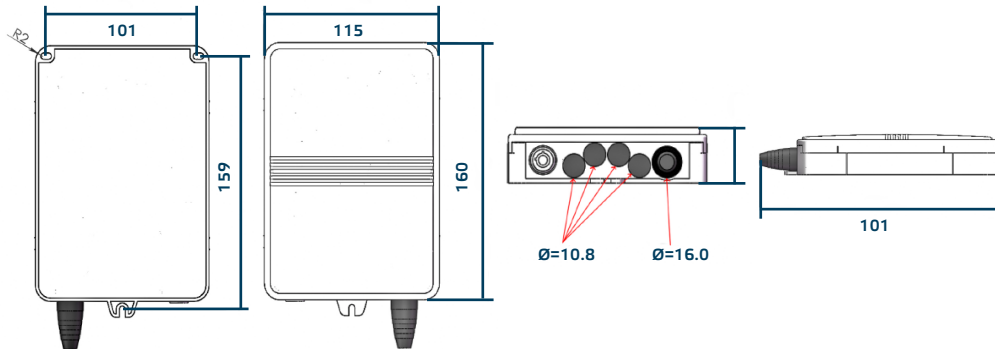
## enlighten **Compact Interface Splice-Box**

Our compact FTTH interface box, TEN-FWB7, comes complete with a single hinged splice tray that enables easy access for working. The splice tray can accommodate up to 8 fusion splice protectors of heat shrink. It can also be equipped with a PLC 1:2 or 1:4 splitters. Customers drop cables or patch cords exit from the bottom of the unit and are sealed using a split grommet. The box has a removable cover for easy access and fitted with a lock for enhanced security.



**TELESTE**

enlighten / COMPACT INTERFACE SPLICE-BOX - TEN-FWB7

| GENERAL                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                |                                                                                    |                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------|
| FEATURES                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                |                                                                                    |                      |
| <ul style="list-style-type: none"><li>● Conforms to IP55 - supports both outdoor and indoor installations.</li><li>● Manufactured of UV stabilised material - optimal for outdoor installations.</li><li>● Input cable enters the box from the bottom. Cables up to 14 mm and tubes up to 14 mm in diameter can be accommodated.</li><li>● Fibres are bend managed to a 30 mm minimum bend radius.</li></ul> |                                                                                                                                |  |                      |
| TECHNICAL DATA                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                |                                                                                    |                      |
| Number of splice trays                                                                                                                                                                                                                                                                                                                                                                                       | 1                                                                                                                              | Maximum fibre capacity                                                             | 8                    |
| Maximum diameter of input tube (mm)                                                                                                                                                                                                                                                                                                                                                                          | 14                                                                                                                             | Maximum no. of input cables                                                        | 1                    |
| Maximum no. of output cables                                                                                                                                                                                                                                                                                                                                                                                 | 4                                                                                                                              | Max. diameter of output cable (mm)                                                 | 7                    |
| Splitter support                                                                                                                                                                                                                                                                                                                                                                                             | PLC 1:2 and 1:4 holders                                                                                                        |                                                                                    |                      |
| IP rating                                                                                                                                                                                                                                                                                                                                                                                                    | 55                                                                                                                             | Operating temperature                                                              | -40 - + 85 °C        |
| Material                                                                                                                                                                                                                                                                                                                                                                                                     | PC + ABS<br>UL94-V0                                                                                                            | Colour                                                                             | Light grey, RAL 7035 |
| LOGISTIC DATA                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                |                                                                                    |                      |
| Packing dimensions (WxHxD, mm)                                                                                                                                                                                                                                                                                                                                                                               | 121 x 198 x 37                                                                                                                 | Packed Weight (kg)                                                                 | 0,276                |
| DIMENSIONS (mm)                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                |                                                                                    |                      |
|                                                                                                                                                                                                                                                                                                                          |                                                                                                                                |                                                                                    |                      |
| ORDERING INFORMATION                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                |                                                                                    |                      |
| TEN-FWB7 / 241070                                                                                                                                                                                                                                                                                                                                                                                            | FTTH Wall Box 7 supporting 8 splices. Includes one splice tray, a cable entry grommet, 4 drop cable grommets, a lock and keys. |                                                                                    |                      |
| PLC 1x2 / 240884                                                                                                                                                                                                                                                                                                                                                                                             | Splitter PLC 1x2 250µm uten konnektor for innskjøting                                                                          |                                                                                    |                      |
| PLC 1x4 / 240809                                                                                                                                                                                                                                                                                                                                                                                             | Splitter PLC 1x4 250µm uten konnektor for innskjøting                                                                          |                                                                                    |                      |

TELESTE

TELESTE CORPORATION  
[www.teleste.com](http://www.teleste.com)

TEN-FWB7\_INTERFACE SPLICE-BOX\_230920\_NO

Copyright © 2023 Teleste Corporation. All rights reserved. Teleste and the Teleste logo are registered trademarks of Teleste Corporation. Other product and service marks are property of their respective owners. Teleste reserves the right to make changes to any features and specifications of the products without prior notice. Although the information in this document has been reproduced in good faith, the contents of this document are provided "as is". Teleste makes no warranties of any kind in relation to the accuracy, reliability or contents of this document, except as required by applicable law.