

Optical Distribution Wall Box Series - TEN-FWB9, 48F - Outdoor

enlighten **TEN-FWB9 Distribution Box - 48F**

Designed for outdoor mounting the TEN-FWB9 allows easy connection between feeder cables and subscriber cables. This wall box is equipped with splice & splitter trays and adapters if required, which all can be protected with a secure cover within the box.

Features

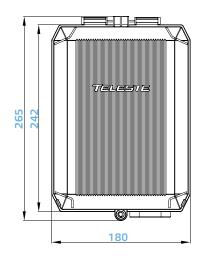
- 2 inlets and 48 outlet drop ports
- Efficient design allows easy installation and maintenance
- Lockable lid to avoid unauthorized access
- Optional protective covers for splice/splitter trays and adapters
- Designed for long term performance waterproof, dustproof and manufactured in anti-aging material the Teleste TEN-FWB9 is an optimal, rugged IP65 connectivity solution

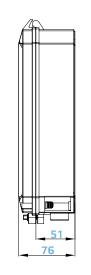


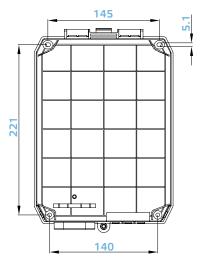


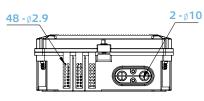
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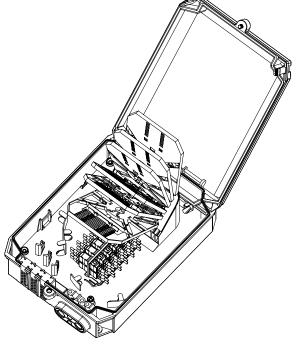
| GENERAL | | | |
|---|---|---------------------------------------|---|
| Max. Input Cable Diameter | 10 mm | Max. Output Cable Diameter | 2.9 mm |
| Max number of splice/splitter trays | 6 | Max number of splice holders per tray | 12 |
| Max number of splitter positions per tray | 2pcs 1x4/1x8 splitters, size 4 x 7mm | Max number of adapters | 12 SC or 24 LC |
| Dimension (LxWxH) | 265 x 180 x 76 mm | Weight | 0.40 kg |
| Impact Protection | EN 62262, IK rating of IK08 | IP Protection Class | IP 65 |
| UV Protection | UL746C grade F1 (for outdoor boxes) | Flame Retardant | UL94 level V0 (for indoor and outdoor boxes) |
| Operating Temperature | -40 - +85 °C | Material | PC + ABS |
| Colour | White | Type of Installation | Wall-mount and Pole-mount |
| MECHANICAL LAYOUT | | | |



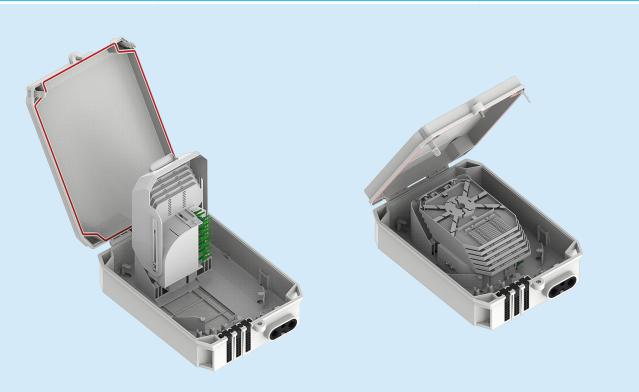








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| ORDERING INFORMATION | |
|----------------------|--|
| P/N | DESCRIPTION |
| TEN-FWB9-0 | FTTH wall box 9 without adapters and pigtails |
| TEN-FWB9-4LCA0 | FTTH wall box 9 with 4 x LC/APC duplex adapters and no pigtails |
| TEN-FWB9-4LCAP | FTTH wall box 9 with 4 x LC/APC duplex adapters and 8 x pigtails |
| TEN-FWB9-8LCA0 | FTTH wall box 9 with 8 x LC/APC duplex adapters and no pigtails |
| TEN-FWB9-8LCAP | FTTH wall box 9 with 8 x LC/APC duplex adapters and 16 x pigtails |
| TEN-FWB9-12LCA0 | FTTH wall box 9 with 12 x LC/APC duplex adapters and no pigtails |
| TEN-FWB9-12LCAP | FTTH wall box 9 with 12 x LC/APC duplex adapters and 24 x pigtails |
| TEN-FWB9-16LCA0 | FTTH wall box 9 with 16 x LC/APC duplex adapters and no pigtails |
| TEN-FWB9-16LCAP | FTTH wall box 9 with 16 x LC/APC duplex adapters and 32 x pigtails |
| TEN-FWB9-20LCA0 | FTTH wall box 9 with 20 x LC/APC duplex adapters and no pigtails |
| TEN-FWB9-20LCAP | FTTH wall box 9 with 20 x LC/APC duplex adapters and 40 x pigtails |
| TEN-FWB9-24LCA0 | FTTH wall box 9 with 24 x LC/APC duplex adapters and no pigtails |
| TEN-FWB9-24LCAP | FTTH wall box 9 with 24 x LC/APC duplex adapters and 48 x pigtails |



TELESTE CORPORATION www.teleste.com

Enlighten Optical Distribution Wall Box Series TEN-FWB9_221122

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