FibreFab
Fibre Optic & Networking Products

# Indoor / Outdoor Lockable Distribution Box
# IP65 Rated Supports up to 12 Fibres

V.3.0

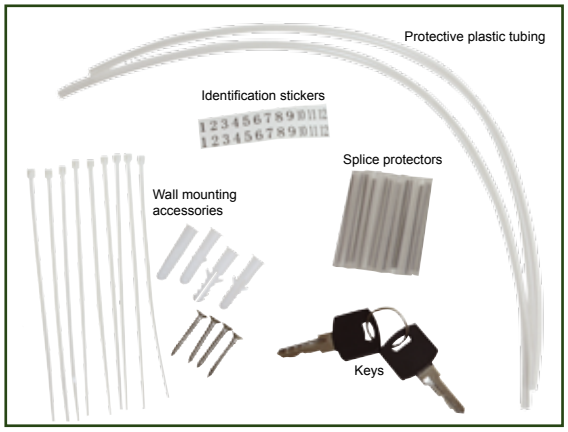
*Open view*

Supports UP TO 12 Fibres

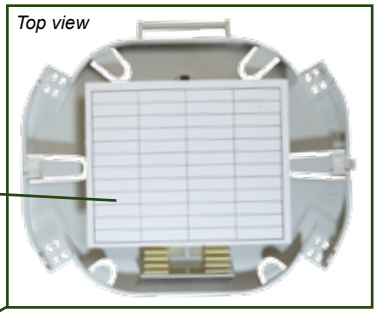
*Closed view*

*Fibre cable and patchcords available separately*

Accessories also included



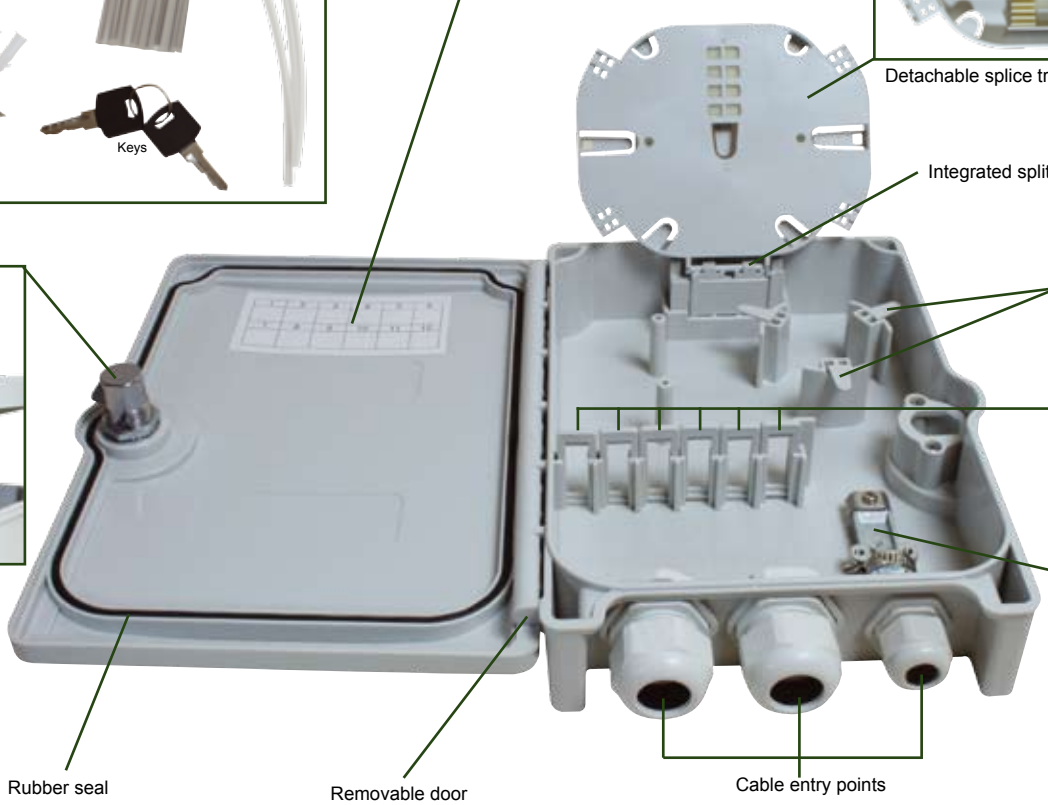

*Top view*




Fibre identification chart

Integrated splitter holder

Lockable



# Indoor / Outdoor Lockable Distribution Box IP65 Rated Supports up to 12 Fibres

## Description

This Lockable IP65 distribution box offers the ability to terminate 12 fibres housed in a strong robust ABS enclosure for indoor and outdoor applications.

With the ability to use a full array of adapter types offering a flexible solution to the end user, enabling them to incorporate a multi functional enclosure which allows easy access during installation or re-work with no disturbance of the existing cable or fibres.

In addition to the array of adaptors the enclosure also offers up to 12 exit points for patching cables and 1 standard cable entry points for loose tube, tight buffer, pre-terminated and steel tape armoured cable.

Each enclosure has integrated strength member tie positions and bend radius protection with the addition of a removable front door allowing for quick and easy installation.

### Features/Benefits

- **Up to 12 fibres**
- **Removable splice tray for easy installation**
- **Multiple adapter options available**
- **6 adapter positions**
- **IP 65**
- **Accepts loose tube, distribution and pre terminated cables**
- **Integrated bend radius protection**
- **Sealing glands for up to 12 cables**
- **Lockable door**
- **Removable door for ease of installation**
- **ROHS, REACH SvHC**
- **Supplied with 12 heatshrink splice protectors**
- **Supplied with transit tubing**
- **Supplied with wall fixings and tie wraps**

### Applications

- **Data centres, premise installations, telecommunication networks**
- **Ethernet, Fibre Channel, ATM, LAN, MAN and WAN**
- **Data communication and telecommunication networks**
- **Indoor applications**

### Ordering Information

| DESCRIPTION | PART NO. |
|---|---|
| Lockable IP65 Indoor/Outdoor Distribution Box | **W24XXX00** |

### Technical Specification

| PRODUCT SPECIFICATION | |
|---|---|
| Height | 258mm |
| Width | 186mm |
| Depth | 61mm |
| Net weight | 797 grams |
| Packed weight | 875 grams |
| Packaged dimensions | 275mm x 197mm x 65mm |
| IP rating | IP65 |
| Suitable for adapter type | SC Duplex LC Quad |
| Number of fibres | 12 |
| Number of ports | 6 |
| Cable entry 20mm | 1 |
| Cable exit 20mm | 2 |
| Material | ABS |
| Colour | RAL 7035 |
| Operating tmeperature | -40°C to +50°C |
| Designed in accordance with | TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754, EN297-1 |
| Compliant to | RoHS, Reach/SVHC |