

Datasheet

# RS Pro W24 Indoor/Outdoor Distribution Box

RS Stock No: 121-4186



## Description:

This Lockable IP65 distribution box offers the ability to terminate 24 fibres housed in a strong robust ABS enclosure for indoor and outdoor applications. With the ability to use a full array of adaptor 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 interchangeable adaptors the enclosure also offers up to 24 exit points for patching cables and 1 standard cable entry point 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:

- Up to 24 fibres
- Removable splice tray for easy installation
- Multiple adaptor options available
- 6 adaptor positions
- IP 65
- Accepts loose tube, distribution and pre terminated cables
- Integrated bend radius protection
- Sealing glands for up to 24 exiting cables + 1 incoming cable
- Lockable door same Key for all boxes.
- Removable door for ease of installation
- ROHS, REACH & SvHC compliant
- Supplied with 24 heatshrink splice protectors
- Supplied with transit tubing
- Supplied with wall fixings and tie wraps

## Specifications:

Height	258mm
Width	186mm
Depth	61mm
Net Weight	0.85kg
Packed Weight	0.96kg
Packaged Dimensions	275mm x 197mm x 65mm
IP Rating	IP65
Suitable for adaptor type	SC Duplex
Number of fibres	12 to24*
Number of Ports	6
Cable Entry 20mm	1
Cable Exit 20mm	2
Material	ABS
Colour	RAL 7035
Operating Temperature	-40°C to +60°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754, EN297-1
Compliant to	RoHS, Reach/SVHC
*LC Quad must be used when installing more than 12 fibres	

## Applications

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