

W24 Indoor/Outdoor Distribution Box



Description

This Lockable IP54 distribution box offers the ability to terminate 24 fibers 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 rework with no disturbance of the existing cable or fibers. In addition to the interchangeable adapters, the enclosure also offers up to 24 exit points for patching cables and 1 standard cable entry point for loose tube, tight buffer, preterminated and steel tape armored 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 and Benefits

- Up to 24 fibers
- Multiple adapter options available
- IP 54
- Integrated bend radius protection
- Lockable door, same Key for all boxes.
- ROHS, REACH & SvHC compliant

- Removable splice tray for easy installation
- 6 adapter positions
- Accepts loose tube, distribution and pre-terminated cables
- Sealing glands for up to 24 existing cables + 1 incoming cable
- Removable door for ease of installation
- Supplied with 24 heatshrink splice protectors







W24 Indoor/Outdoor Distribution Box Datasheet

• Supplied with transit tubing

• Supplied with wall fixings and tie wraps

Applications

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

Specifications

PRODUCT SPECIFICATION	
Height	258mm
Width	186mm
Depth	61mm
Net weight	0.85kg
Packed weight	0.96kg
Packaged dimensions	275mm x 197mm x 65mm
IP rating	IP54
Suitable for adapter type	SC Duplex, LC Quad
Number of fibers	12 to 24*
Number of ports	6
Bottom Cable entry 20mm with rubber seal for single cable	1
Bottom Cable exit 20mm with rubber seal for up to 24 fibers	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,
Materials compliant to	RoHS, Reach/SVHC

^{*}LC Quad must be used when installing more than 12 fibers

Ordering Information

PART NUMBER	DESCRIPTION
FXWCXXDXXX-39XX	AFLHS Wall Box IP54 6 Port (SCD/LCQ) with 1+2 37mm Glands GY 7035 UNLOADED

