

# Wall Mount Fibre Optics Distribution Box

## Overview

RitchField fibre optics wall mount distribution cabinet can be widely used for distributing outdoor optical cable in indoor and outdoor conditions. It is very suitable for FTTx uses. This cabinet offers ideal environment for fibers to be spliced and well organized under outdoor environment.



## Features

- The cabinet has functions of cable termination, splicing, distribution and cross-connection.
- Solid and fully-closed structure with the advantages of good performance of dust-proof, pleasing and neat appearance.
- Two types: fillet type and square corner.
- Easy installations: Wall mountable.
- Ideal for indoor uses – cable entrances & exits located on both top and bottom.
- Lock provided on every cabinet ensures the safety of the fibers.
- The central adapter board separates the incoming cables and the exiting fibers
- Central adapter board is movable for easier installation (for capacity over 48 cores.)

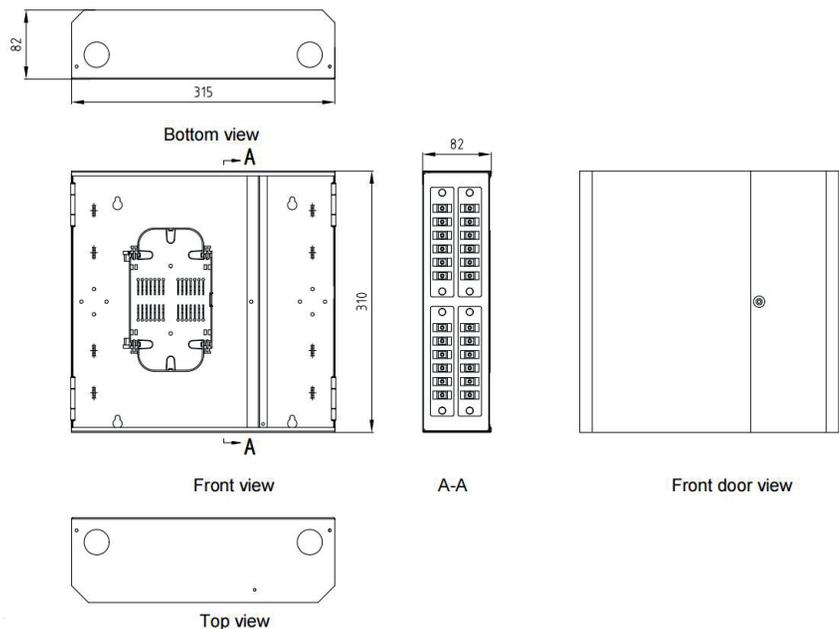


## Operation Conditions

Temperature	-30°C - 75°C
Humidity	≤90% (at 30°C)
Air Pressure	70kPa - 106kPa

## Technical Drawing

24 Port



## Specifications

No. of Ports	24	48
Dimensions (W*H*D)mm	315x310x82	350x350x155
Capacity (SC Simplex, ST, FC, E2000 adapters)	24	48
Capacity (LC duplex adapter)	48	96
Number of cable entries	2	
The sides of entries	Up & down sides	
The clamping and sealing of the inlet cable	Rubber loop	
The clamp parts of the cable strength member	Fixed interface	
The patch cord entries	2	
Number of door 2	2	

## Ordering Information

Part Number	Product Description
RF2A-UPWM24-1	Wall Mount Unloaded Fibre Optic Patch Panel, 24 Port (Adapter Compatibility: SC Simplex, LC Duplex, E2000, MTRJ)
RF2A-UPWM24-2	Wall Mount Unloaded Fibre Optic Patch Panel, 24 Port (Adapter Compatibility: SC Simplex, LC Quad)
RF2A-UPWM24-3	Wall Mount Unloaded Fibre Optic Patch Panel, 24 Port (Adapter Compatibility: ST, FC)
RF2A-UPWM48-1	Wall Mount Unloaded Fibre Optic Patch Panel, 48 Port (Adapter Compatibility: SC Simplex, LC Duplex, E2000, MTRJ)
RF2A-UPWM48-2	Wall Mount Unloaded Fibre Optic Patch Panel, 48 Port (Adapter Compatibility: SC Simplex, LC Duplex, E2000, MTRJ)
RF2A-UPWM48-3	Wall Mount Unloaded Fibre Optic Patch Panel, 48 Port (Adapter Compatibility: ST, FC)