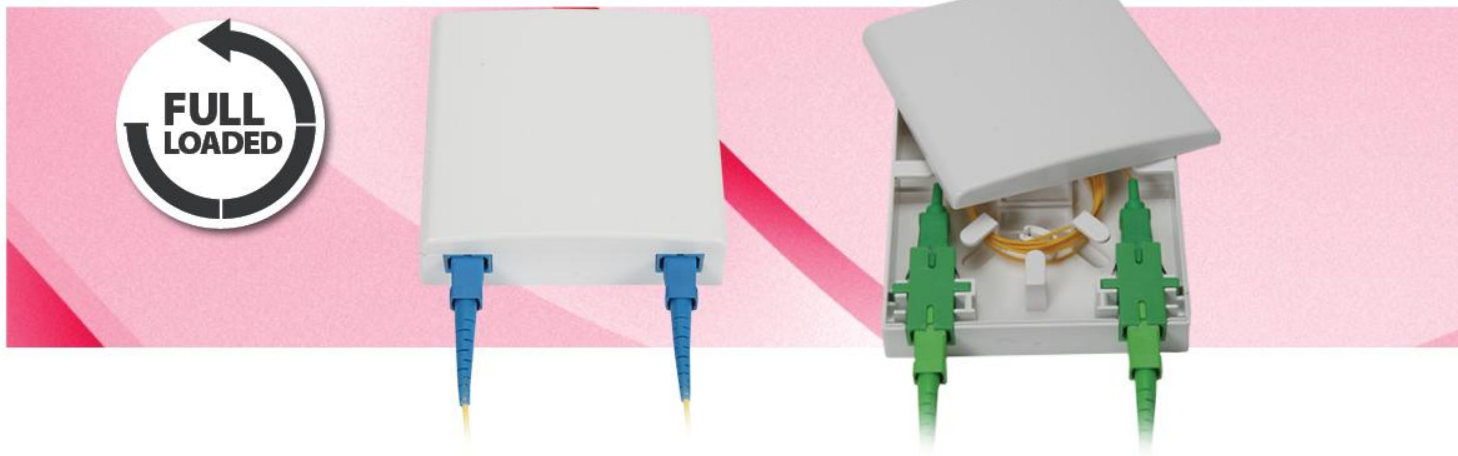# OPTICAL DISTRIBUTION BOXES

PLASTIC ODB BOXES

2/4 PORT WALLMOUNT TYPE

ROHS | P PLASTIC | 2/4 PORT | F FULL

OVERVIEW

Multifunctional fiber optical terminal box is a new product we designed for FTTH engineering.

The box is light and facility, specially applicableprotecting connect for cable and pigtail.

It can be used universialy with Standard A86 splice box,especialy fits for Indoorwiring and fast field installation.Mechanicalconnector is used to connect with indoor soft cable Two cover designe meet different demandsTraditional box cover design can meet regular And new customers requirements.Novel rotation shaft design is convenient for operation.

SC adaptor and LC adaptor are boot applicable.

Features

APPLICATIONS

» Optical Networks
» In house applications
» Fiber to the home

CONNECTIONS

» Termination count 2 SC
» Simplex or 2 LC Duplex
» Termination types are SC,LC per BOX.
» Recommended patchable thickness 2-3mm

TTAF
FIBER OPTIC SYSTEMS®

BENEFITS

» Breakout cable inlet
» Sx/Dx cable inlet- Waterproof silicone gaskets
» Cable fixing
» Plate fixing
» Adapter holder
» Safety lock
» Ground pin
» Splice cassette loc

SPECIFICATIONS

Item	Technical Parameters
Dimensions	8,5mm (w)X8,5mm(H)X2mm(D)
Weight	Approx 58 gr
Mounting	Wall mounted
Material	ABS
Operating Temperature	-40/+60
Operating Humidity	0 to 90%
Port output	2/4
Applicable for	3.1 x 2.0 mm Drop cable & indoor cable
Optical fiber diameter	125 µm (652 & 657)
Tight buffer diameter(µm)	250 µm & 900 µm
Fiber mode	Single & multi mode
Tensile strength	>50 N
Adaptor	SC/LC
Vibration	10 ~ 55 ~ 10HZ / 10 min in 2 hours

» Minimum bending radius is 30mm throughout box laser radiation protection. Adapter location prevents exposure.