## Introduction

This box is designed for the termination of installation drop cable to the pigtail or pre-terminated drop cable pigtail in different length to the customer device . It's capable for 1F/2F/4F SC or 2F/4F LC. To make sure it's easier for end-user to install , we design it with both Din Rail installation method and wall mounted installation method. The box is capable for 900um tight buffer (Easy-Strip) splice with 40*1.2mm sleeves,bare fiber splice with 40*0.5mm sleeves and Crimp splice.

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Features

- Suitable for drop cable to splice inside the box with pigtail inside
- Capable for the installation of different length of pre-terminated drop pigtail with LC and SC connectors, no splice process will be needed in this application
- The box is capable for 1/2/4F SC connections or 2/4F LC connections
- It can be Din rail mounted or wall mounted with screw
- The box can be labeled with red/Blue/Green/Yellow or 1/2/3/4 number
- The splice cassette is designed for 0.9mm buffer splice(40*1.2mm sleeves), bare fiber splice (40*0.5mm sleeves) or crimp splice
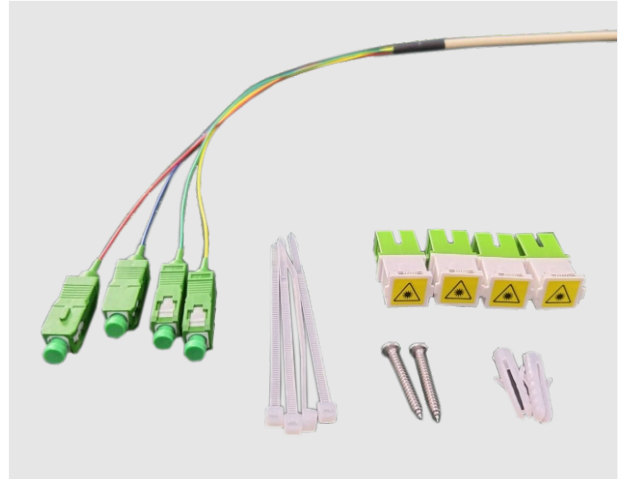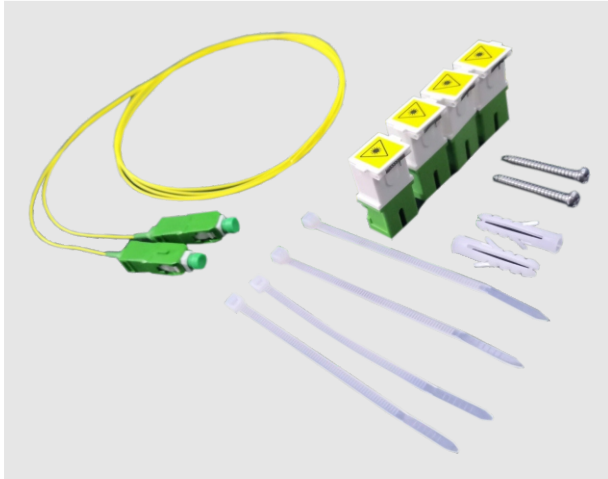- It's capable for drop cable between 2.0mm~5.0mm
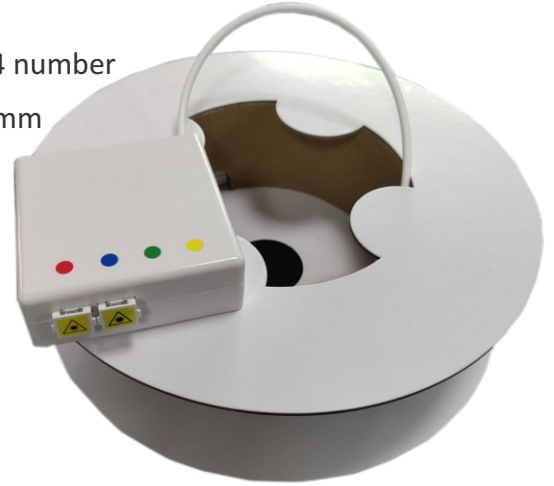
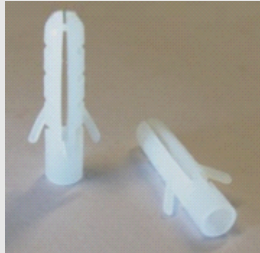## Technical specifications

Max. Capacity of Fiber	4 Fibers
Suitable Adapter	SC Simplex or LC Duplex
Cable Diameter	2mm-5mm
Mounting Method	Wall Mounting/DIN Rail
Material	ABS+PC
Dimensions(HxWxD)	80x80x28mm
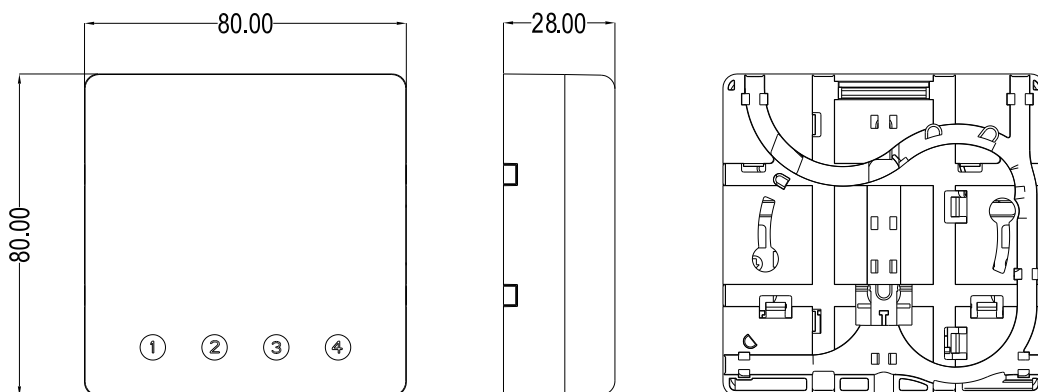
Installation Kits

Wall Plugs		Length 25mm Drill:φ5mm Quantity:2pcs	Delivered with box
Screws		P3x25A MM 2Pcs	Delivered with box
Cable Ties		Length:80mm Quantity:4pcs	Delivered with box

Package

Outlet Unit (with or without pigtail)	10pcs/Pack (30*9*9cm)	160pcs/Carton (38*38*32cm)	2880pcs/pallet 63360pcs/container
Drop pigtail Unit	Every sets packed in a white box with reel inside (27*25*7cm)	16pcs per carton (56*53*30cm)	288pcs per pallet 6336pcs per container

Installation Guide

1. Open the port for cable entry and adaptor entry,please note, there are 5 cable entries and 4 adaptor entries in total, please choose the correct correct one according to the final application
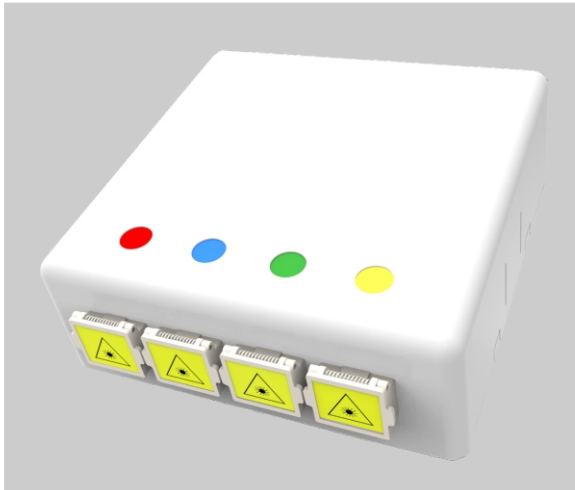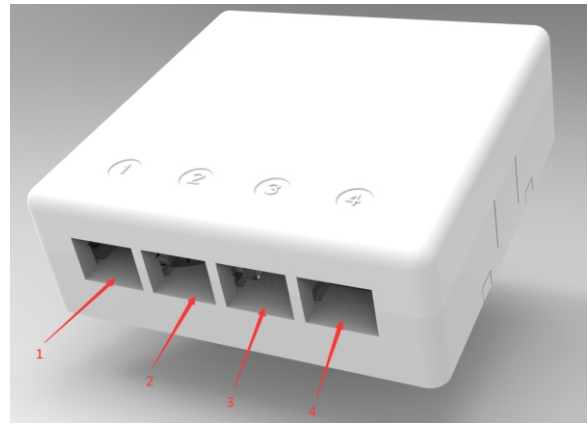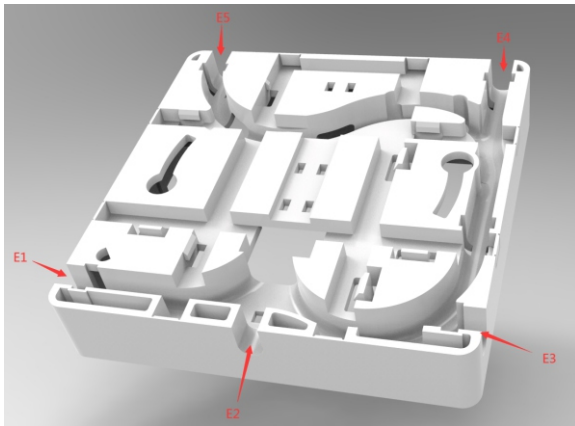
2.Install the pigtail or drop pigtail assembly as following picture, please note, we need to use cable tie to fix the drop cable when drop cable come inside. There are 2 cable entries on the splice cassette, the left one is for the installation drop cable come inside and the right one is for 900um pigtail come inside.
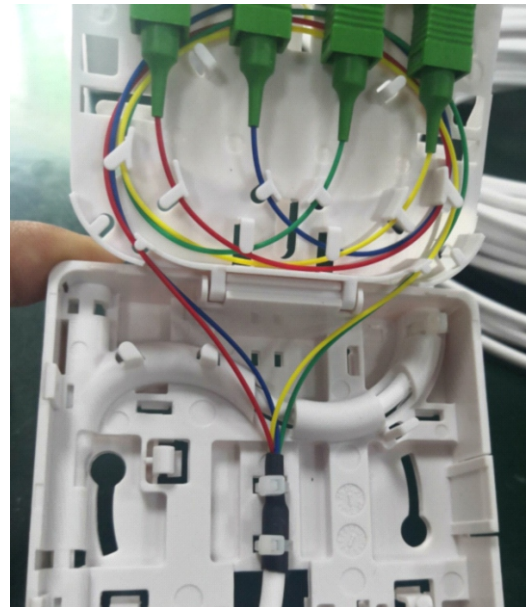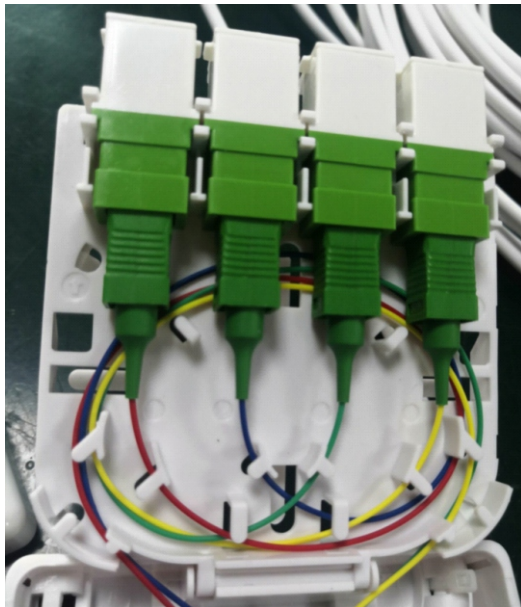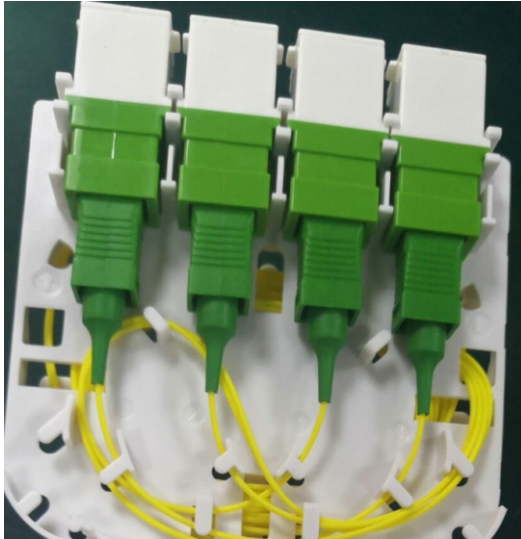
3.Open the Din rail port, please note, there are 8 Din rail ports in total, we only need to open 4 ports.Choose the correct direction you exactly need and open the Din rail port accordingly.
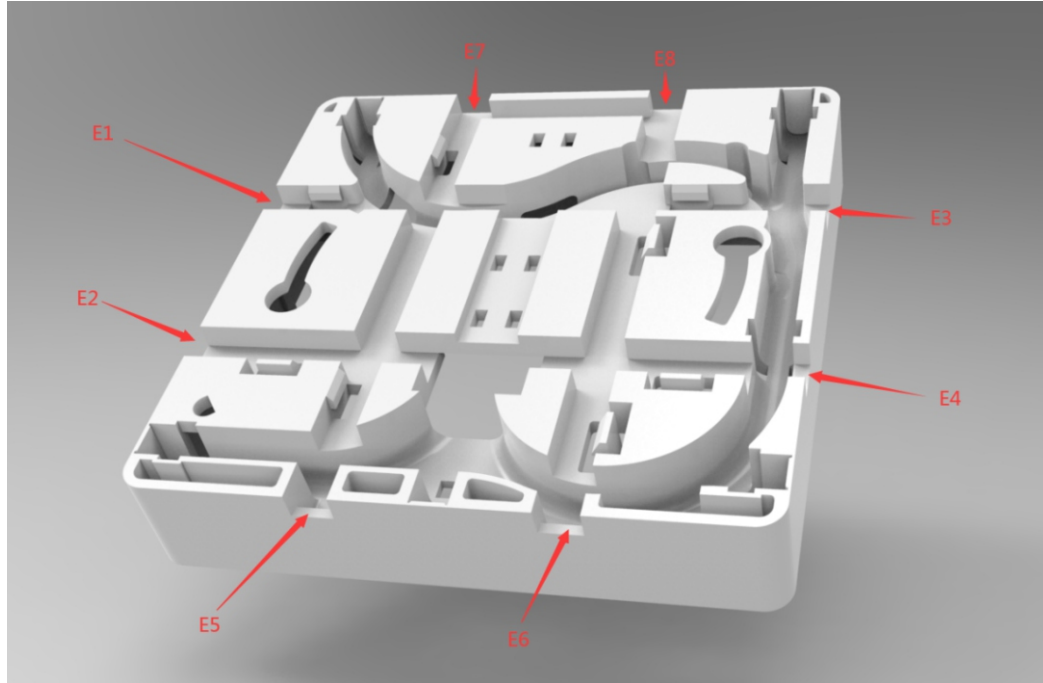
4.Press the Din Rail lock for 3~5 seconds with your fingers to make sure the Din rail lock is in good position.This process is very very important and it will make sure the box mounted on Din rail smoothly.
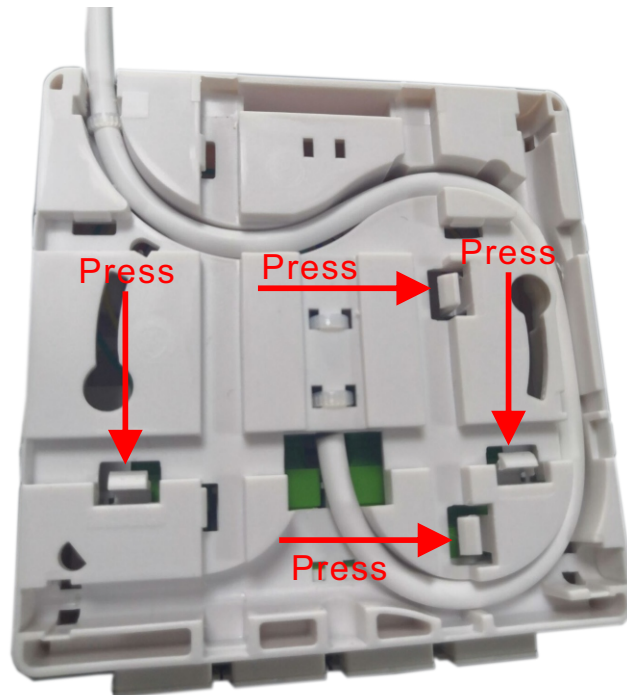
5.Install the box onto Din rail and check if the box mounted well

Product Description

Part Number	Description
FBK-01	Empty box with red/Blue/Green/Yellow label mark, for 40*1.2mm sleeves splice,with installation kits
FBK-01-1SC	FTTH box with red/Blue/Green/Yellow label mark, for 40*1.2mm sleeves splice,with installation kits, with 1pcs SC 1M Pigtail+Shuttered adaptor
FBK-01-2SC	FTTH box with red/Blue/Green/Yellow label mark, for 40*1.2mm sleeves splice,with installation kits, with 2pcs SC 1M Pigtail+Shuttered adaptor
FBK-01-4SC	FTTH box with red/Blue/Green/Yellow label mark, for 40*1.2mm sleeves splice,with installation kits, with 4pcs SC 1M Pigtail+Shuttered adaptor
FBK-01-2LC	FTTH box with red/Blue/Green/Yellow label mark, for 40*1.2mm sleeves splice,with installation kits, with 2pcs LC 1M Pigtail+LC Duplex adaptor
FBK-01-4LC	FTTH box with red/Blue/Green/Yellow label mark, for 40*1.2mm sleeves splice,with installation kits, with 4pcs LC 1M Pigtail+2pcs LC Duplex adaptor
FBK-02	Empty box with red/Blue/Green/Yellow label mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits
FBK-02-1SC	FTTH box with red/Blue/Green/Yellow label mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits,with 1pcs SC 1M Pigtail+Shuttered adaptor
FBK-02-2SC	FTTH box with Shed/Blue/Green/Yellow label mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits,with 2pcs SC 1M Pigtail+Shuttered adaptor
FBK-02-4SC	FTTH box with red/Blue/Green/Yellow label mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits,with 4pcs SC 1M Pigtail+Shuttered adaptor

Part Number	Description
FBK-02-2LC	FTTH box with red/Blue/Green/Yellow label mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits, with 2pcs LC 1M Pigtail+LC Duplex adaptor
FBK-02-4LC	FTTH box with red/Blue/Green/Yellow label mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits, with 4pcs LC 1M Pigtail+2Pcs LC Duplex adaptor
FBK-03	Empty box with 1/2/3/4 number mark, for 40*1.2mm sleeves splice,with installation kits
FBK-03-1SC	FTTH box with 1/2/3/4 number mark, for 40*1.2mm sleeves splice,with installation kits, with 1pcs SC 1M Pigtail+Shuttered adaptor
FBK-03-2SC	FTTH box with 1/2/3/4 number mark, for 40*1.2mm sleeves splice,with installation kits, with 2pcs SC 1M Pigtail+Shuttered adaptor
FBK-03-4SC	FTTH box with 1/2/3/4 number mark, for 40*1.2mm sleeves splice,with installation kits, with 4pcs SC 1M Pigtail+Shuttered adaptor
FBK-03-2LC	FTTH box with 1/2/3/4 number mark, for 40*1.2mm sleeves splice,with installation kits, with 2pcs LC 1M Pigtail+LC Duplex adaptor
FBK-03-4LC	FTTH box with 1/2/3/4 number mark, for 40*1.2mm sleeves splice,with installation kits, with 4pcs LC 1M Pigtail+2pcs LC Duplex adaptor
FBK-04	Empty box with 1/2/3/4 number mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits
FBK-04-1SC	FTTH box with 1/2/3/4 number mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits, with 1pcs SC 1M Pigtail+Shuttered adaptor
FBK-04-2SC	FTTH box with 1/2/3/4 number mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits, with 2pcs SC 1M Pigtail+Shuttered adaptor
FBK-04-4SC	FTTH box with 1/2/3/4 number mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits, with 4pcs SC 1M Pigtail+Shuttered adaptor
FBK-04-2LC	FTTH box with 1/2/3/4 number mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits, with 2pcs LC 1M Pigtail+LC Duplex adaptor
FBK-04-4LC	FTTH box with 1/2/3/4 number mark, for bare fiber splice(40*0.5mm sleeves) or Crimp splice,with installation kits, with 4pcs LC 1M Pigtail+2pcs LC Duplex adaptor
FBK-1-1SC-XM	FTTH box with red/Blue/Green/Yellow label mark,with installation kits, with 1pcs 1F SC drop cable pigtail,XXM+Shuttered adaptor
FBK-1-2SC-XM	FTTH box with red/Blue/Green/Yellow label mark,with installation kits, with 1pcs 2F SC drop cable pigtail,XXM+Shuttered adaptor
FBK-1-4SC-XM	FTTH box with red/Blue/Green/Yellow label mark,with installation kits, with 1pcs 4F SC drop cable pigtail,XXM+Shuttered adaptor
FBK-1-2LC-XM	FTTH box with red/Blue/Green/Yellow label mark,with installation kits, with 1pcs 2F LC drop cable pigtail,XXM+LC Duplex adaptor
FBK-1-4LC-XM	FTTH box with red/Blue/Green/Yellow label mark,with installation kits, with 1pcs 4F LC drop cable pigtail,XXM+2pcs LC Duplex adaptor
FBK-3-1SC-XM	FTTH box with 1/2/3/4 number mark,with installation kits, with 1pcs 1F SC drop cable pigtail, XXM+Shuttered adaptor
FBK-3-2SC-XM	FTTH box with 1/2/3/4 number mark,with installation kits, with 1pcs 2F SC drop cable pigtail, XXM+Shuttered adaptor
FBK-3-4SC-XM	FTTH box with 1/2/3/4 number mark,with installation kits, with 1pcs 4F SC drop cable pigtail, XXM+Shuttered adaptor
FBK-3-2LC-XM	FTTH box with 1/2/3/4 number mark,with installation kits, with 1pcs 2F LC drop cable pigtail, XXM+LC Duplex adaptor
FBK-3-4LC-XM	FTTH box with 1/2/3/4 number mark,with installation kits, with 1pcs 4F LC drop cable pigtail, XXM+2pcs LC Duplex adaptor

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