# FitTB-502-C Fiber Terminal Box

## Max. 2 SC adapters, max. 2F splicing

FitTB-502-C is a compact fiber terminal box for using at the final fiber termination point. It has an attractive mechanical protective design inside the customer premises. It is used to terminate the internal fiber cable in the customer end to an optical network unit (ONU) point which is ready to connect multi-dwelling unit (MDU) and single dwelling unit (SDU).



## Features

- Max. 2 SC adapters
- Max. 2F splice capacity
- Build-in cable management
- Indoor cable is terminated with the field installable connector or fusion spliced with build-in pigtail and connected with the adapter

## Application

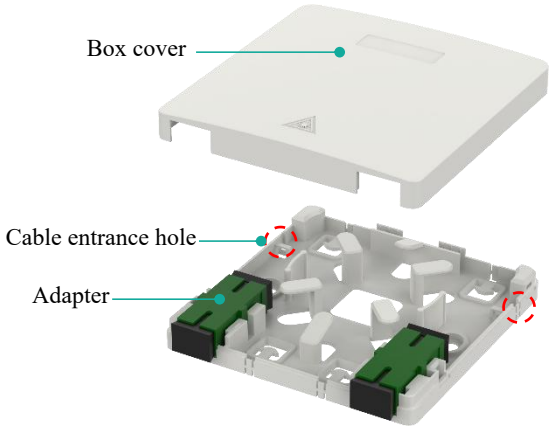
- Indoor application
- Wall mounting scenario

## Specifications

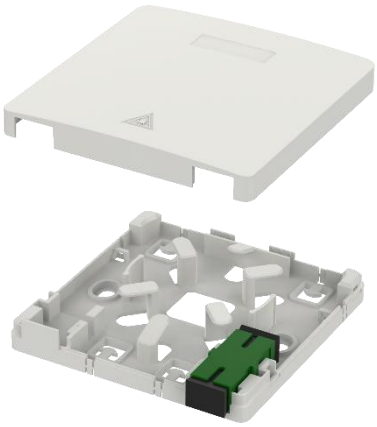
| Item | Specification |
|---|---|
| Dimension (H × W × D) | 80mm × 80mm × 15mm (±2mm) |
| Color | White |
| Splice capacity | Max. 2F |
| Number of adapters | Max. 2 SC adapters |
| Cable | 2 pcs 2×3mm figure-8 cable, 0.3m<br>or 2 pcs Φ0.9mm pigtail, 1m |
| Ingress protection grade | IP30 |

## Product Details

### 2F box (two adapters by default)



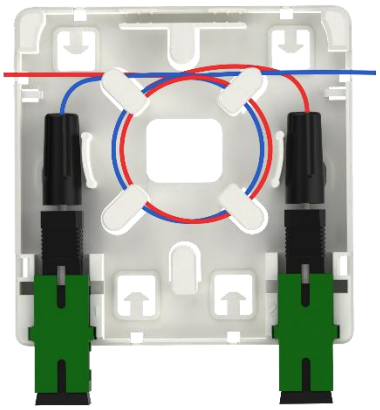

### 1F box (one adapter by default)



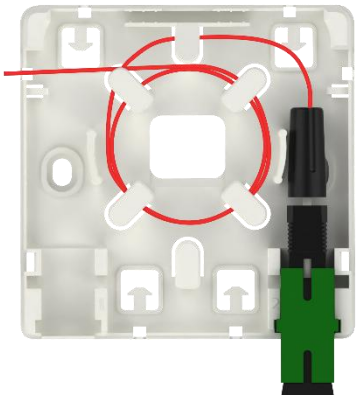


## Fiber Route

### 2F fiber route



### 1F fiber route



## Accessory List

| Standard Accessories | | | | |
|---|---|---|---|---|
| No. | Name | Picture | Quantity | |
| | | | 2F Box | 1F Box |
| 1 | Wall mounting kit |  | 1 set<br>(2 self-tapping screws,<br>2 plastic expansion sleeves) | |

| Optional Accessories | | | | |
|---|---|---|---|---|
| No. | Name | Picture | Quantity | |
| | | | 2F Box | 1F Box |
| 1 | Fiber splice protective sleeve |  | 2 pcs | 1 pc |
| 2 | Nylon cable tie |  | 3 pcs | 2 pcs |