

# Kablo

TÜRKSAT

FIBER OPTIC ACCESS TERMINAL FTTX BOX / FTTH DAİRE İÇİ ABONE PRİZİ



## FIBER OPTICAL FTTx 1 Port BOX

[www.fcttech.com](http://www.fcttech.com)

### Fiber Access Terminal FTTx BOX



### Description

Fiber access termination box is used as a termination point for the feeder cable to connect with drop cable in FTTx network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one solid protection box.

### Features

- APPLICATIONS
  - Optical Networks
  - In house applications
  - FTTx
- CONNECTIONS
  - Termination count 1 SC
  - Simplex 1 SC or Duplex 1 LC
  - Termination types are SC,LC per BOX
  - Recommended patchcable thickness 2-3mm



## Benefits

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

Item	Technical Parameters
Dimension (mm)	85,5(w)x85,5(h)x20(d)
Weight	Approx 58gr
Mounting	Wall Mounted
Material	ABS Plastic
Operating Temperature	-40°C ~ +60°C
Operating Humidity	0 to 90%
Port Input / Output	1 ~ 1
Applicable For	2.0 ~ 3.0 mm Drop Cable & indoor cable
Optical Fiber Diameter	125µm (G657)
Tight Buffer Diameter(µm)	250µm & 900µm
Fiber Mode	Single & Multi Mode
Tensile Strength	>50N
Adapter	SC SX / LC DX
Vibration	10~50~10Hz 10 min in Two hours

**Min. bending radius is 30mm throughout box laser radiation protection. Adapter location prevents exposure.**

PRODUCT	TURKSAT CODE	BRAND / MODEL
FTTH DAİRE İÇİ ABONE PRİZİ	TKS-FOM-57	FCF/T-FTTH-B1P