

## FATHTSC-16F Fiber Access Terminal (FAT)/ Distribution Closure

### Features and Benefits

#### Applications:

- FTTH access network.
- Telecommunication Networks.
- CATV Networks.
- Data communications Networks.
- Local Area Networks.

#### Key Features:

- Can accommodate 1x12 SC Simplex / LC Duplex Adaptor.
  - Material: PC/ABS Alloy or Fire-Retardant ABS.
  - Wall-mounted, Pole-mounted, or Aerial installation..
  - Designed for indoor or outdoor installations with varying protection levels.
  - Turn-over structure and layout are reasonable with the splicing zone below and distribution zone above.
  - Seamless cable management with separate paths for feeder and drop cables.
  - This fiber distribution box allows for fusion splicing, winding, storage, and distribution of optical fibers..
  - The door opening angle is greater than 180 degrees for easy operation and maintenance.
  - Clear cable routes to prevent mis-operations.
  - RoHS compliance.
- #### Standard:
- IP65 Rating: Standard for outdoor Application.

### Physical Specifications

Material of housing:	High-strength PC+ABS
Material of internal components:	High-strength ABS
Material of metal accessory:	High-quality stainless steel
External dimension(HxWxD):	315mm x 236mm x 100mm
Color:	Gray, black, white
Number of distribution cable ports:	2 Ports /Max 14mm
Number of drop cable ports:	16 Port / 2*3mm
IP grade:	IP-65
Splicing capacity(Max):	1 Tray x24 F Splice =24F Splice
Max Ports of splitter:	1x8, 1x16 PLC splitter
Operating Temperature:	-20°C to +50°C
Storage Temperature:	-25°C to +55°C



### Ordering Information

Product:	Fiber Distribution Closure	Fiber Splitter Box Closure
Part No.	CS-FATHTSC-16F	CS-FATHTSC-1x16PLC