FATHTSC-12F Fiber Access Terminal (FAT)/ Distribution Closure

Features and Benefits

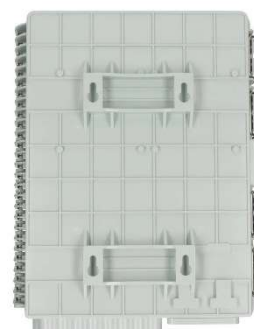- ▪ **Applications:**
- • FTTH access network.
- • Telecommunication Networks.
- • CATV Networks.
- • Data communications Networks.
- • Local Area Networks.
- ▪ **Key Features:**
- • Can accommodate 1x12 SC Simplex / LC Duplex Adaptor.
- • Material: PC/ABS Alloy or Fire-Retardant ABS.
- • Wall-mounted, 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):	235mm x 200mm x 91mm
Color:	Gray, black, white
Number of distribution cable ports:	2 Ports /Max 14mm
Number of drop cable ports:	12 Port / 2*3mm
IP grade:	IP-65
Splicing capacity(Max):	1 Tray x24 F Splice =24F Splice
Max Ports of splitter:	1x4, 1x 8 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-12F	CS-FATHTSC-1x08PLC