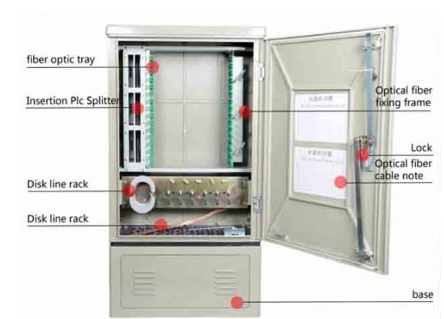# 144 Core SMC Fiber Optic Cabinet

Description

Fiber distribution cabinet is used outdoors trunk interface device connecting to the cable and distribution cable,and can provide the connection between backbone cables and wiring cable.It can achieve a direct connection and cross-connect between the trunk cable and wiring cable with the function of cable fixing,the connection of metal components and high-voltage protection grounding devices,the protection of optical fiber connector,savings and distribution of the remaining long fiber.

Features

- High intensity and anti-erosion performance
- Able to counter abrupt climate change and extreme environment
- Capacity can be flexibly customized as required
- Installation is quick and convenient
- Built-in direct splice unit is capable for providing direct connection function. Perfect design of fiber wiring routing could facilitate management and
- maintenance of fibers
- With secure and reliable fastening and grounding protection devices for the optic fiber
- Applicable to strap-shaped and non-strap shaped fibers

Configuration

Material	Size	Max Capacity	Nos of PLC	Nos of Adaptor	Weight	Characteristics
Strengthen SMC	A*B*C(mm) 1050*550*310	Splice 144 Fibers (16trays, 12 core/tray)	PLC Splitter 6pcs of 1x8	144 pcs of SC(max)	24.46kg	High strength Aging resistance

Applications

- 1) FTTH Access Network
- 2) Telecommunication Networks
- 3) CATV LAN
- 4) Data Communications Networks

Standard Accessories

- Hose clamps：5pcs
- Cable tie:3mm*12mm 12pcs
- Heat-shrink sleeve:1.0mm*3mm*60mm 144pcs
- Insulating tape：1pcs
- Alcohol wipe bag：1pcs