



Fiber Optic Cabinet

OP-ODF-C-A Series



Shenzhen Optostar Optoelectronics Co., Ltd

2011. 06 (Version 2)

Overview

Fiber optic cabinet is a high-capacity, high-density fiber distribution frame, It is suitable for the composition and distribution of fibers in optical access network to achieve the fiber optic lines connection, distribution and scheduling.

Product Features

- With high intensity and anti-erosion performance
- Capacity can be flexibly customized as required
- Build-in direct melt unit capable of providing direct connection functionality
- With secure and reliable fastening and grounding protection devices for the optic fiber
- Applicable to strap-shaped and non-strap shaped fibers
- The holes on top and bottom can meet the upper and lower wiring
- Glass front door for your choice, visibility good
- Can design according to customers' request

Application

Mainly used for cable inlet and fixing; fiber splicing and protecting; pigtail storage; patch cord storage, connection and use management between wiring closets and equipments.

Applicable to Telecommunications, Fiber to the home (FTTH), LAN / WAN, CATV ect. System projects.

Technical Parameter

- Nominal work wave-length 850nm, 1310nm, 1550nm
- Operation temperature -5 ~ +40
- Storage temperature -40 ~+70

- Relative humidity =<85%(+30)
- Atmospheric pressure 70 ~ 106Kpa
- Insertion loss =<0.2dB
- Return loss =>45dB PC,=>50dB UPC, => 60dB APC
- Isolation resistance =>1000M / 500V(DC)
- Durability >1000 times
- Anti-voltage strength =>3000V(DC)/1min

Order Information

Model	Description
OP-ODF-C-A120	MAX 144 cores 120x80x30 mm
OP-ODF-C-A220	MAX 576 cores 220x80x40 mm
OP-ODF-C-A220R	MAX 576 cores 220x80x30 mm

Important Notice

Performance figures, data and any illustrative material provided in this data sheet are typical and must be specifically confirmed in writing by OPTOSTAR before they become applicable to any particular order or contract. In accordance with the OPTOSTAR policy of continuous improvement specifications may change without notice.

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