



Fiber Optic Cabinet

OP-ODF-C-B Series



Shenzhen Optostar Optoelectronics Co., Ltd

2011. 06 (Version 2)

Overview

Fiber optic cross connect cabinet is an outdoor optical equipment that is especially designed for outdoor optical nodes in access network.

Product 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

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
- Material: SMC, Cold-rolled steel or stainless steel
- Max. capacity of fiber: 144
- Dimension: 96x53x32.5cm
- Weight: 40kg (not contain splice trays and wooden carton.)

Order Information

Model	Description
OP-ODF-C-B144OC	MAX 144 cores 960x530x325mm

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.

The publication of information in this data sheet does not imply freedom from patent or other protective rights of OPTOSTAR or others. Further details are available from any OPTOSTAR sales representative.

Contact OPTOSTAR

Shenzhen Optostar Optoelectronics Co., Ltd

Address:A-14,Haide Building,the Intersection of Nanxin Road and Haide Second Road Nanshan District Shenzhen,China .

Tel: +86-755-26400198 +86-755-26400288 Fax: +86-755-26411001

Email: info@optostar.com.cn

Skype:ouyangroya



Web: www.optostar.com.cn