

## 19 inch Indoor Fiber Optical ODF

### Features

- ◇ Large capacity, high density, 2.6m rack with full configuration 864 cores
- ◇ Full modular design, use 12 core welding wiring integration module, each unit integrate welding and wiring in one.
- ◇ Clamping type installation, support FC, SC adaptor, adaptor and cabinet below is a 30 degree angle, excepting ensure the jump fiber bending radius, also avoiding the arc to burn human eyes.
- ◇ Can meet the needs of ribbon cable and non-ribbon cable simultaneously.
- ◇ Clear mark, each core the optical fiber splice and distribution have clearly defined mark.
- ◇ Each splice module can separately draw out, easy to operate, has function to protect the fiber nodes and disk storage fiber.
- ◇ Has fiber cable lead unit, cable can enter up and down, optical fiber distribution and scheduling all by front operation.



### Technical parameter

- ◇ Work environment  $-40^{\circ}\text{C}\sim+65^{\circ}\text{C}$
- ◇ Atmospheric pressure 70Kpa ~106Kpa
- ◇ Insertion loss  $\leq 0.2\text{dB}$
- ◇ Return Loss FC/PC  $\geq 40\text{dB}$ 、FC/APC  $\geq 60\text{dB}$ 、FC/UPC  $\geq 50\text{dB}$
- ◇ optical fiber connector insert and pull durable life  $>1000$  次
- ◇ Cabinet high voltage protection and cabinet insulate, Insulation resistance  $\geq \times 1000\text{m}/500\text{v}(\text{DC})$
- ◇ The withstand voltage between cabinet high voltage protection and cabinet withstand voltage  $\geq 3000\text{CV}(\text{DC})/1\text{min}$  no perforation, no arcing

### Description

YOUXIN ODF use in optical fiber communication systems, for the Central office trunk cables end and distribution, can easily achieve fiber line connections, allocation and scheduling. With the increasingly high degree of network integration, there emerged light and number mixed Distribution Frame, which integrate ODF, DDF and power

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distribution unit in one, be applicable for fiber to the district, fiber to the building, remote module Bureau and Small and medium wiring system of wireless base station .

### Specification

Model	specification	Shape size
FIC-576	576D	2000*800*400 (MM)
FIC-648	648D	2200*800*400 (MM)
FIC-864	864D	2600*800*400 (MM)

### Applications

- ◇ FTTB, FTTH (FTTx)
- ◇ ATM
- ◇ CATV