#### **Fiber Cross Connect Cabinet**

#### **Quick Details**

Place of Origin: Shenzhen, China (Mainland);

Brand Name: OPTICO;

Item: Fiber Cross Connection Cabinet;

Core: 144,288, 576;

Type: Outdoor;

Fiber adaptor: LC, SC, FC, ST; External size: 1U,2U,3U,4U; Application: FTTX Solutions;

Color: White, Black;

Material: Stainless Steel;

Working Temp.: -40°C~+60°C;

MOQ: 100 pcs;

Price Terms: FOB Shenzhen;

Payment terms: T/T 30% in advance, balance before shipment;



**Fiber Cross Connect Cabinet** 

## Description

- 1. fiber optic cross connect cabinet is mainly used for connection, distribution and dispatching of communication optical cables from offices to optical distribution nodes, providing a safe, reliable and flexible optical fiber/cable management system for communication networks in outdoor environment.
- 2. The current cross-connection cabinets of OPTICO are divided into two categories by cabinet materials:
- 1). Outdoor optical cross connection cabinet with SMC case;

2). Outdoor optical cross connection cabinet with stainless steel case;

#### **Features**

- 1. Good design for inner structure
- 2. SMC housing is of high protective performance (stainless steel material by thermal compression molding process also is available)
- 3. The thick and solid body with good heat-isolated performance can effectively protect condensation inside the cabinets.
- 4. The water-proof door with a 3-point locking mechanism protects the cabinet from dust and moisture and unauthorized entry.
- 5. Reliable cable fixation, earthing and stripping protection
- 6. Clear indications of splicing and distribution of each fiber
- 7. IDC Connection: 30 degree angle between adaptor and the cabinet to ensure fiber bend radius and to prevent laser from hurting eye.
- 8. Module design: integrated 12-cores splicing and distribution module for FC and SC adapter installation.
- 9. Optical arrangement for optical cables and optical fibers with fiber storage units.
- 10. Good waterproof performance.

### **Specification**

- 1. Under the general air pressure, 500VDC,insulation resistance≥1000MΩ;
- 2. The high voltage protection can undertake 3000VDC, no spark-through and flashover within 1 minutes.
- 3. Technical and quality grade reaches the ISO/IEC11801 requirement.
- 4. Working temperature-40°C~+60°C;
- 5. Working humidity≤95% (30°C);
- 6. Working atmospheric pressure 70~106KPa

#### Packaging & Delivery:

Packaging Details: 1 pcs optic fiber cross connect cabinet/bag+carton;

Delivery Time: 7~15 days;

# **Shipping Ways:**









# **Company Certificates:**





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Test Hem:		Optical Subscriber cable family					
Manfacturer and manufacturing plant:		OPTICO COMMUNICATION CO., LIMITED No.1, 4F, Building 5, Changling Industrial Park, Dongkeng Community, Guangming District, 518105 Shenzhen, CHRNA					
Identification:		OP-Subscriber Cat 2,8mm-4,0mm 1J-3		Serial No.:			
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