

# Optical Distribution Module

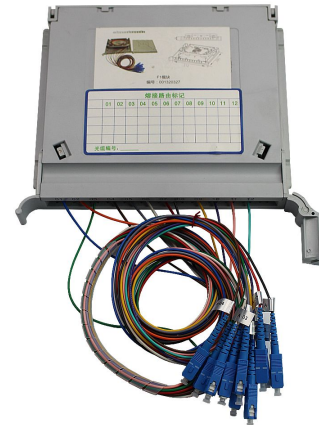
## Series F1

### Overview

Optical distribution modules are designed for the purpose of optic fiber organization, storage and fiber optic fusion protection within optical cable distribution frame, patch panels, optical cable outdoor cabinets etc.

### Features

- ABS material
- Light and beautiful plastic structure
- Space saving
- RoHS compliant
- Ensuring minimum fiber bending radius
- Double layer structure
- Multi functions: optical fusion, storage and distribution
- Suitable for both ribbon fiber and bundle fiber



Series F1



Series F2

### Dimensions and Capability

|                          | Series F1  | Series F2   |
|--------------------------|--|---|
| Direction for exit cable | Left or right  |   |
| Capacity                 | 12 fibers without adapter  | 12 fibers with SC/FC/LC adapter   |
| Two-layer structure      | Upper: splice incoming fibers with pigtails and store over length pigtails<br>Lower: fiber storage | Upper: splice incoming fibers with pigtails and store over length pigtails<br>Lower: fiber storage and connect pigtails with adapters |
| Color                    | Grey   |   |
| Dimensions (H*W*D)       | 25mm*212mm*180mm   |   |



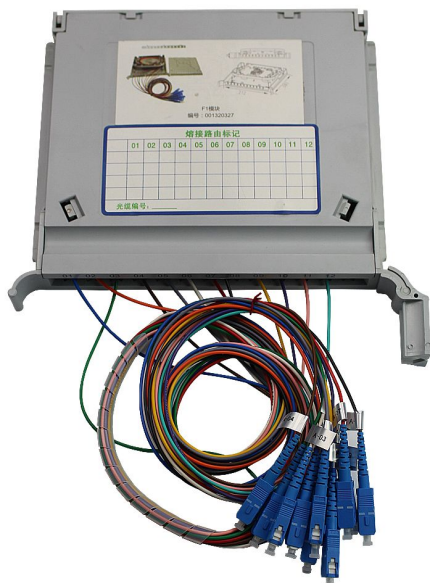
## Operation Conditions

|              |                |
|--------------|----------------|
| Temperature  | -5°C -- 60°C   |
| Humidity     | 90% at 30°C    |
| Air Pressure | 70kPa – 106kPa |

## Shipping Information

|                           |                              |
|---------------------------|------------------------------|
| Package Contents          | Optical distribution modules |
| Package Dimensions(W*H*D) | 75mm*260mm*230mm             |
| Material                  | Carton box                   |
| Weight                    | 0.65kg                       |
| Lead Time                 | 10-15 working days normally  |

## Part Details



Series F1



Series F2



# Catalog Number

ODM-FI- [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

| Module Type |
|-------------|
| F1 = F1     |
| F2 = F2     |

| Fusion Tube |
|-------------|
| Y = Yes     |
| N = No      |

| Connector Type       |
|----------------------|
| SU = SC UPC          |
| SA = SC APC          |
| LU = LC UPC (duplex) |
| LA = LC APC (duplex) |
| NN = No requirement  |

| Cable Color        |
|--------------------|
| Y = Yellow         |
| B = Blue           |
| W = White          |
| O = Orange         |
| G = Green          |
| Z = Brown          |
| S = Slate          |
| R = Red            |
| H = Black          |
| P = Purple         |
| F = Rose           |
| A = Aqua           |
| C = Color coded    |
| N = No requirement |

| Adapter Quantity            |
|-----------------------------|
| Enter the quantity required |
| N = No requirement          |

| Pigtail Quantity            |
|-----------------------------|
| Enter the quantity required |
| N = No requirement          |

| Fiber Type           |             |
|----------------------|-------------|
| S = G652D            | Single Mode |
| D = G655             |             |
| K = G656             |             |
| P = G657A1           |             |
| L = G657A2           |             |
| B = OM1 (62.5/125µm) | Multi Mode  |
| G = OM1 (50/125µm)   |             |
| Q = OM2 (50/125µm)   |             |
| W = Om3              |             |
| Y = Om4              |             |
| O = Other*           |             |
| N = No requirement   |             |

## Ordering Example:

ODM-FI-F2SU12S12YN F2 Module, SC UPC, 12 Adapters, G652D, 12 Pigtails, Yellow cable, No fusion tubes

**Note :** \*If the required type of any item is not on the relevant list, please use "O" or "OO" as the red cells indicate, and kindly state the required type in the description of PO.

