



Fiber Optic Cross Connect Cabinet



FEATURES

- Imported cabinet body with high intensity and anti-erosion performance
- It is able to counter abrupt climate change and influences of extreme environment
- Capacity can be flexibly customized as required. Installation is quick and convenient.
- Protection insulation IP65
- Adapter panel slants on the operation facia which will prevent it from being scotched by light as well ensuring the curve radius of the optic fiber
- 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.
- Multiple installation options, including floor and wall installations.
- With secure and reliable fastening and grounding protection devices for the optic fiber
- Outdoor cross connection cabinets are outdoor optical equipment that is especially designed for outdoor optical nodes in access network

TECHNICAL CHARACTERISTIC

| Parameters            | Value                 |
|-----------------------|-----------------------|
| Insertion Loss        | ≤ 0.2dB to ≤ 0.3dB    |
| Return Loss           | ≥ 30dB to ≥ 60dB      |
| Operating Wavelength  | 850nm, 1310nm, 1510nm |
| Relative Humidit      | ≤ 0.2dB               |
| Atmosphere Pressurey  | ≤ 0.2dB               |
| Operating Temperature | -40°C to +75°C        |
| Storage Temperature   | -40°C to +85°C        |

ORDERING INFORMATION

| Part No. | Fiber Quantity | Dimension (mm)    | Weight (kg) |
|----------|----------------|-------------------|-------------|
| FDC-144  | 144            | 960 x 530 x 325   | 50          |
| FDC-288  | 288            | 1430 x 750 x 300  | 40          |
| FDC-576  | 576            | 1500 x 1450 x 360 | 150         |

Note: The weight doesn't contain the splice trays and the wooden carton