DATACOM

MICRO ODF

DESCRIPTION

Datacom Micro ODF is an indoor optical termination box which is mainly used at tenant end in FTTH network to connect the drop cable and optical devices through the fiber port. It supports fiber fusion splicing, connection distribution. Termination box can be mounted on wall and is also suitable for desktop installation. It is designed to hold 4 x SC/APC Simplex or 4 x LC/APC duplex flangeless adapters. The max capacity is 8 cores.

APPLICATION

- Mainly used for FTTH Applications.
- Backbone cable termination
- AV over fiber application.
- Industrial LAN application.

STANDARDS COMPLIANCE

- ROHS standards.

FEATURES

- Desktop or Wall mounted White color, graceful style and good adaptability to the environment.
- Made of high-quality ABS, anti-collision, Flame retardant, and Resistance to impact.
- All the materials complied with ROHS standards.
- Fiber cable inlets in every direction, Support the cable inlets for different scenarios.
- Adapter slots adopted – No screws needed for installing adapters.
- Removable adapter mounting seat, SC simplex and LC duplex-flangeless adapters available.
- Remarkable laser warning identification.
- Splicing tray can be removed when needed or during the installation for convenient operation and installation.
- Bottom box double-layer design upper layer for installing adapters, Lower layer for drop cable entry points.

MICRO ODF

Construction

Working Temperature	-25~+60°C
Humidity	93% (+30°C)
Size (W×H×D) mm	100 x 85 x 30 mm
Color	White
Capacity (Cores)	4(SC simplex), 8(LC Duplex)
Number of Outlets	4
Installation Models	Desktop or Wall Mounted
Drop Cable (Round)	Ø5mm~Ø7mm
Storage Temperature	-40~+70°C
Air Pressure	70KPa~106KPa
Weight (kg)	0.063
Material	ABS
Connect Models	Fusion Splicing
Curvature Radius (mm)	≥15

ORDERING INFORMATION

Description	Part No.
Datacom 4 Port – Unloaded Indoor ONT Box 100(W) x 85(H) x 30(D)	DC-FO-IDB-4U
Datacom 2 Port-Unloaded Indoor ONT Box 100(W) x85(H) x30(D)	DC-FO-IDB-M