ZORA Fiber Optic Intelligent Distribution Frame

Intelligent Distribution Frame, also known as Intelligent Cabling Management System, is a system that globally manages the entire comprehensive cabling system with the intelligent distribution frame monitoring port as the entry point. The system can monitor the real-time connection of the jumped links, and analyze, process and archive the monitored data. The system is very suitable for use in data centers with relatively complex network structures, as well as in telecommunication and equipment rooms in various commercial buildings for network system management.

Reference Standard

- ANSI/TIA 568.2-D
- ISO/IEC 11801
- YD/T778-2011

ZORA Fiber Optic Intelligent Distribution Frame Features

1、High-density, 24-port duplex LC coupler (48 fibers), 1U;

2、Pre-assembled full duplex LC coupler. Singlemode and multimode couplers can be supported;

3、Flip-up cover for cable inlet and outlet can be easily removed, with dustproof design;

4、Combined with electronic sensing system, real-time monitoring and control can be done in the system;

5、Ample operating space makes the installation more convenient;

6、 The back panel cable inlet contains Cable inlet protection device;

7、 Full fiber optic walking fiber protection design, to ensure that the fiber bending radius ≥ 40mm, to ensure that the performance of the fiber is not affected by the cabling;

8、 Products in strict accordance with the requirements of the YD/T778-2011 "Fiber Optic Distribution Frame".

Technical specification

Structure	
Main part	
Body Material	Adoption of high-quality SPCC cold-rolled steel plate
Body Surface	The surface has been sprayed with special treatment, which is strong, beautiful and not easy to be scratched.
Leading end	
Front	LED indicators and dust caps for each port
Back end	
rear part	Full steel plate distribution frame structure, to ensure higher mechanical properties of the product

Physical property	
Working environment temperature	-20℃ ~ +70℃,Meet the requirement of 48 hours salt spray test
Specification	Standard 19-inch rack mount, height
Installation	Modular design for quick installation of ZORA modules