

## FTTH ODF

### Quick Details of FTTH ODF:

Place of Origin: Shenzhen, China (Mainland);

Brand Name: OPTICO;

Model Number: 72 Cores SC Fiber Optic ODF;

Product name: 72 Core Rack Mount 19" Fiber Optic ODF With SC Adapter;

Application: Telecommunication;

Material: Cold rolled sheet;

Core: 72 core;

Color: Grey;

Installation: Rack mounted;

Cable: SC/FC/LC/ST/12 Core Pigtail;

Adapter: SC/FC/LC/ST;

Operating temperature: -20°C~+80°C;

Grade: Carrier-Grade;

### Packaging & Delivery of FTTH ODF:

Packaging Details

Box or upon customer's request

Delivery Time

Within 15 Days After Payment

### Product Show of FTTH ODF:

ODF unit box is a high-density, high-capacity design product, with good looks generous, reasonable distribution, easy to find, easy management, easy installation and good operational ect. ODF unit box can be individually equipped with fiber optic distribution frame, but also with the digital wiring unit, audio wiring unit installed in a cabinet / rack. Constitute a comprehensive distribution frame.It is the essential equipment for the optical fiber communication cable network terminal or the relay point to realize the fiber splicing and the jump splicing.



### Features of FTTH ODF:

- >Applicable to ribbon, bundle, non-ribbon cable;
- >Applicable to FC, SC, LC, ST four adapters;
- >Distribution box for the following jump fiber storage disk can be separated due to the operation of the various modules, the use of flexible and convenient;
- >Standard unit structure size, 19 inches wide, can be installed into the patch panel cabinet, you can also do wall mounting;
- >Wiring box with drawer structure, operation can be taken out, after the return. In the back of the chassis cable into the hole and fixed module fixed by the cable tray around the box into the distribution box;
- >Sophisticated technology, materials is lightweight ,flexible, strong and durable;
- >With the introduction of cable, fixed and protection functions;

### Technical Parameters of FTTH ODF:

Standard Operating Wavelength: 850nm、1310nm 、1550nm

Insertion loss:  $\leq 0.3\text{dB}$ , additional loss variation is not more than 0.2dB, additional loss variation of not more than 5dB

Return loss: PC $\geq 40\text{dB}$ 、UPC $\geq 50\text{dB}$ 、APC $\geq 60\text{dB}$

Dielectric strength:  $\geq 3\text{KV (DC)}$  / 1min without breakdown, no arcing

Insulation resistance:  $\geq 1000\text{M}\Omega$  / 500V (DC) Life:  $\geq 1000$  times

Optical fiber bending radius:  $\geq 40\text{mm}$

Optical fiber connector: 500 times after plugging, no mechanical damage, the pin surface without obvious scratches

### Shipping Ways:



### Company Certificates:



Type Test Report		TÜV Rheinland®	
Based on Regulation (EU) No 305/2011		Institution No. 1025	
Test Report No.:	28240389 001	Order No.:	8335995
Client:	OPTICO COMMUNICATION CO., LIMITED No. 8, 4/F, Building 5, Changling Industrial Park, Dongling Community, Guangdong District, 511050 Shenzhen, CHINA		
Test item:	Optical Subscriber cable family		
Manufacturer and manufacturing plant:	OPTICO COMMUNICATION CO., LIMITED No. 8, 4/F, Building 5, Changling Industrial Park, Dongling Community, Guangdong District, 511050 Shenzhen, CHINA		
Identification:	OP-Subscriber Cable	Serial No.:	-
Weight No.:	A0018858-001	Date of receipt:	2017.07.15, 2017.07.26
Testing location:	TÜV Rheinland InterCert Kft. Termék Ismétlés Vilamos laboratórium H-1132 Budapest, Váci út 45A-B, Hungary		
Test specification:	EN 60332-1-2:2004 + A1:2016 EN 60332-1-2:2004 + A1:2016		
Test result:	This type-test report performed by the given test specification contains - the measuring data, results and statements according to the reference of the product-type by System "1" or "2" in Annex V of regulation 305/2011/EU, for reasons of determination of the essential characteristics in the declaration of performance Classification: Ex		
Testing Laboratory:	TÜV Rheinland InterCert Kft. Termék Ismétlés Vilamos laboratórium H-1132 Budapest, Váci út 45A-B, Hungary		
Tested by:	Inéska KALLÓS testing co-worker	Checked by:	László SZASZK manager
2017.08.15	Adam SCHNEIT testing co-worker	2017.08.15	
Date	Name / Position	Signature	Date
Other Aspects:			
Harmonized standard: EN 60375:2014 + A1:2016 Classification standard: EN 13616:2014			
Throughout this report a comma is used as the decimal separator.			
Abbreviations: EN 60332-1-2:2004 + A1:2016 = product EN 60332-1-2:2004 + A1:2016 = test EN 60332-1-2:2004 + A1:2016 = test EN 60332-1-2:2004 + A1:2016 = test			
This test report relates to the s. m. test item. Without permission of the test center this test report is not permitted to be reproduced or distributed.			
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## Company Strength:



