

# FICHA TÉCNICA

## Optical Fiber Cable Terminal Case ODF Unit



### Product Overview

Optical Fiber Cable Terminal Case is the auxiliary equipment for the termination cable distribution of the fiber transmission telecom network. It can provide the protection for connection and the joint between the cables or optical cable and fiber. It consists of shell, internal component, protection parts of optical fiber connector and so on.

### Standards

People's Republic of China telecommunications industry standards YD/T 925- 2009<Optical Fiber Cable Terminal Case>

### Features

- 1.It has a reasonable design structure, beautiful and generous appearance.
- 2.The optical fiber reinforcing core can be fixed at the terminal through the terminal case.
- 3.It can fix the cable and connect the metallic parts of cable and high-voltage grounding parts and protect the fiber joints and make the remaining fiber storage.
- 4.It is a 19" standard installation interface. It is suitable for installation on various racks and cabinets, and supports various installation modes.
5. Pull-pull design, integration of fusion and wiring module.
- 6.Suitable for bundle and band optical cables.
- 7.Fused-fiber disc is made of brand-new ABS material, with full color, thick material and high temperature resistance.
- 8.12 FC, SC, ST and LC adapters are installed in each fused-fiber disc, and the front of the adapter is 30 angle, not only guarantees the curvature radius of the fiber, but also avoids laser damage to the eyes.
- 9.With 12 cores as a unit, the tail fiber and the cable bundle tube have their own channels, which are managed hierarchically to protect the cable from damage.
10. Optical cables and tail fibers have storage space of more than 2M.

### Features

#### Environmental requirements

Working temperature:-20°C~+60°C Ambient humidity:≤75%(+40°C)

Pressure:70kPa~106kPa

#### Main technical indicators

Insertion loss: ≤0.2dB UPC return loss: ≥50dB APC return loss: ≥60dB

Note: Supporting customized products

Mo del	Closure size (mm)	Max. Capacity (core )
<b>ODF-24</b>	485×300×72	24

