

**OPTICAL TERMINAL  
NETWORK**



**BY FIBER SYSTEM**  
**PRODUCT MANUAL**

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Optical Rosette

# Optical Rosette

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# Product Overview

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The optical rosette fiber termination box provides a mini-density wall solution for next-generation networks, which aims to provide and manage a minimum number of fibers in a limited space.

Widely used in FTTH access network, telecommunication networks, CATV networks, data communication network, local area networks, indoor and outdoor applications.

Mini FTTH terminal box is specially designed for FTTx application, suitable for joining pigtail fibers and protecting fiber optic splices and helping to share connectivity with individual customers.

The optical rosette type optical termination box is designed to connect raiser / distribution cables to subscriber drop cable in FTTx networks. It has 1 inlet port and 1 outlet port on the bottom and is easy to install on the wall.

# Main Characteristics

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- Size: 86mm×86mm×24mm, compatible with power faceplate, easy installation. With dustproof shutter doors.



- Made of high quality ABS, anti-collision, flame retardant, resistance to impact. All the materials complied with ROHS standard.

- Convenient press-pull button lock design greatly reduced installation strength. With reasonable interior space design, allowed redundant fiber storage, With good fiber bending radius protection, and protection of input and output optical cable.

- Interface fit for a variety of adapters and connectors, Simplex FC, SC, ST or duplex LC.

- Fit for all kinds of fiber optic cable installation operation, fusion splicing, mechanical splicing and FMC are available, and provides fixed and protection for optical fiber connection.

- Remarkable laser warning identification

# Technical Specifications

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<b>Working Temperature</b>	-25~+60°C	<b>Storage temperature.</b>	-40~+70°C
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<b>Size (H×W×D) mm</b>	86x86x24	<b>Weight (g)</b>	60
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<b>Applicable for cable</b>	3.1 x 2.0 mm drop cable and indoor cable	<b>Tight buffer diameter</b>	250µm & 900µm
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<b>Applicable mode</b>	Single mode & Multimode	<b>Tensile strength test</b>	≥50 N
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<b>Adaptor Type</b>	SC, FC, ST, LC	<b>Port</b>	2
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# CONTACTOS


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