

Technical Specification

Plastic cable support

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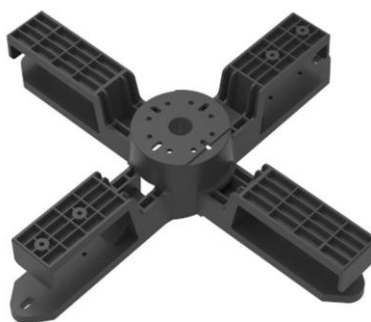
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1. General

1.1 Description

Purpose: it is used to place the surplus optical cable when the optical cable is connected. Generally, it is equipped with a joint box and a surplus cable rack.

Production type	Classification
PLZJ-2	Plastic cable support



Pic.1 PLZJ-2

1.2 Standards Comply

The product is designed, manufactured and tested according to the standards as follows:

IEC 62134-1-2002	Fiber optic enclosures - Part 1: Generic specification
IEC61300-2	Fiber optic interconnecting devices and passive components - Basic test and measurement procedures
IEC60068-2	Basic environmental testing procedures for electric and electronic products

1.3 Applications Environment

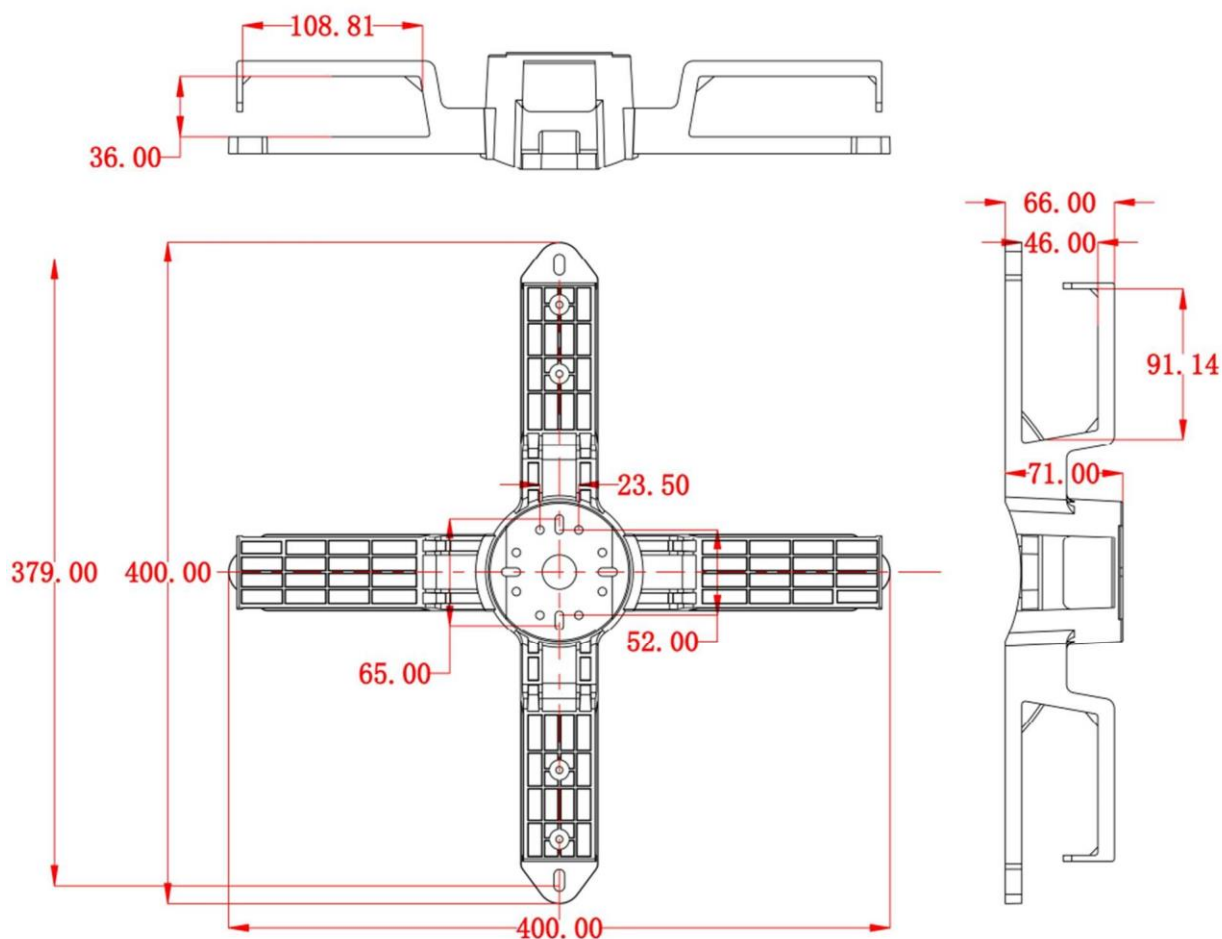
Item	Value
Operation temperature	-40 °C~+65 °C
Installation temperature	-15 °C~+40 °C
Storage temperature	-45 °C~+75 °C
Relative humidity	≤85% (+30°C)
Atmospheric pressure	70KPa~106Kpa

2. Characteristics

1. Beautiful and easy to reuse.
2. The cable storage is easy to operate and fix.
3. Material: PP, Material stability.
4. Suitable for various environments.
5. The remaining cable frame fixed at the end line is convenient for fixing and winding the end line after winding, which is efficient and convenient while maintaining the appearance uniformity

3. Specifications

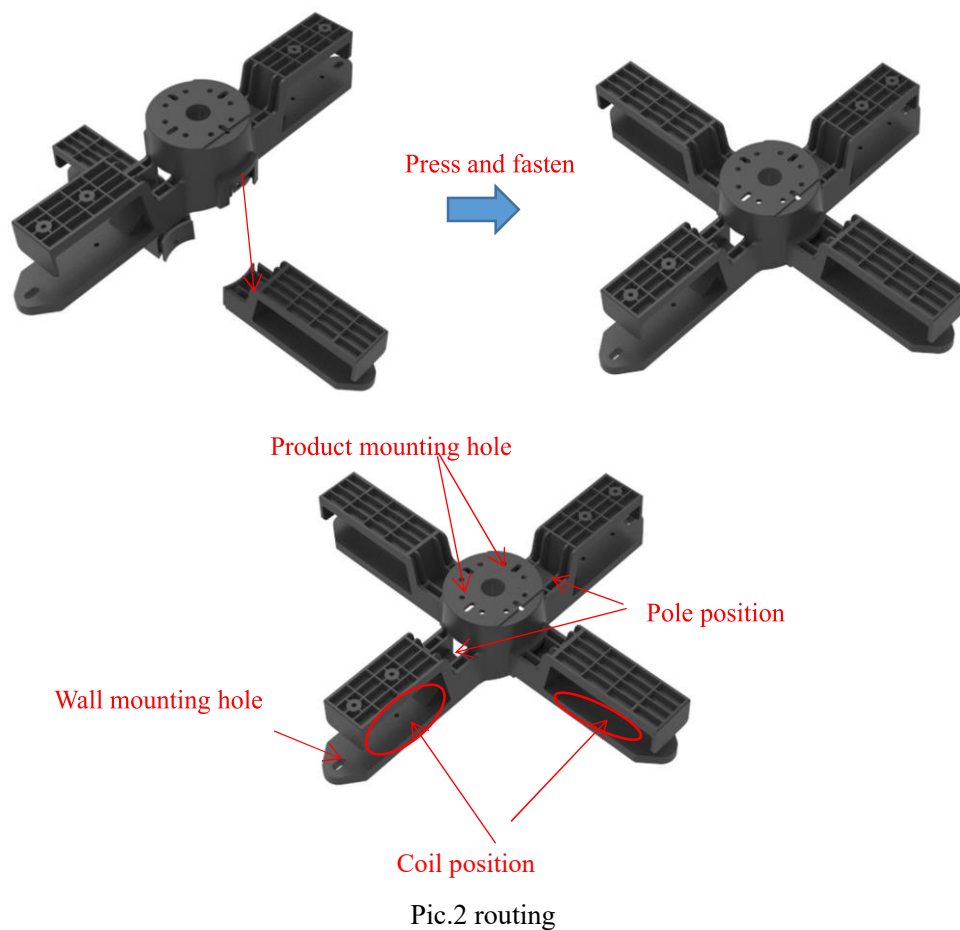
3.1 Mechanical specifications



Pic.2 Plastic cable support

Item	Specifications	Remark
Material of housing	PP	
Material of metal accessory	High-quality stainless steel	
External dimension(mm)	400*400*71 mm	
Color	Black	
Storage length	The diameter of 5mm optical cable can reach 100m	
Flammability	UL-94HB	Default
Neutral salt spray test (NSS)	48h	

4. Installation instructions



5. Installation

5.1. Wall-mounted installation

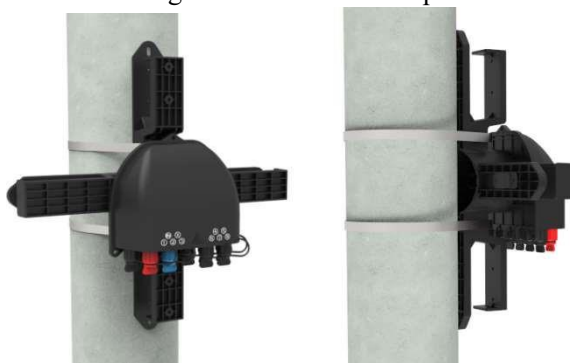
Drill 2 holes on the wall according to the location and size of wall mounting holes, place the expansion plug $\Phi 7.5 \times 40$, place the box to match up the holes and use screws to fasten. (Pic.4)



Wall mounted installation

5.2. Pole-mounted installation

Pass the stainless steel belt through the slot of the back plate and fix it on the pole (Pic.5)



Pole-mounted installation

5.3. Aerial-mounted installation

Hang the hook on the messenger, and tighten the bolts and nuts of the hook.(Pic.6)



Aerial-mounted installation

6.Environmental characteristics

This product complies with the RoHS environmental protection directive, and the content of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) does not exceed the limit.