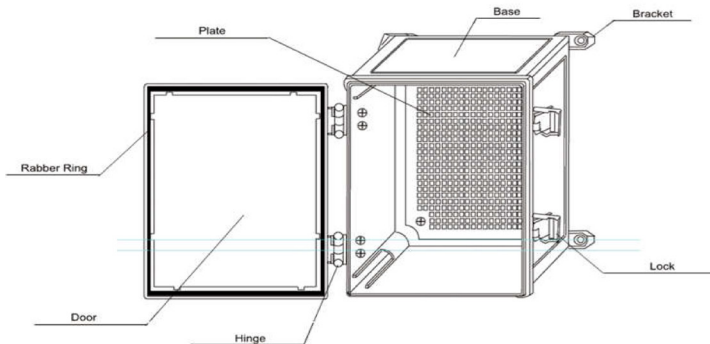




Introduction

Made of strengthening ABS and PC material, the enclosure has beautiful appearance, high plasticity and doggedness. LWHY series junction box is suitable for terminal boxes, distribution panels, instrument boxes, electrical equipment boxes and control boxes. Moreover, it is simple and easy to use. The plastic plate makes it convenient to install all kinds of electronic components in the enclosure. The four corners of the box have mounting screw holes for the installation of wall brackets, which can be better installed on the wall under the premise of ensuring the waterproof capacity of the box.

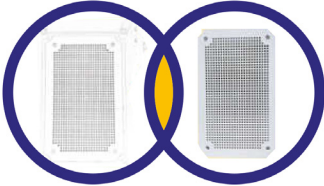


Technical Specifications

- **Standard:** IEC60529
- **Approval:** CE, RoHS, HF test and IK test
- **Protection degree:** IP66
- **Material:** ABS, PC
- **Ambient temperature:** - 5~+40°C, max.95% humidity
- **Storage temperature:** - 40~+ 75°C

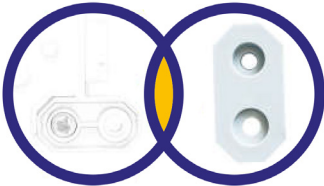
Accessories Introduction

>> Plate



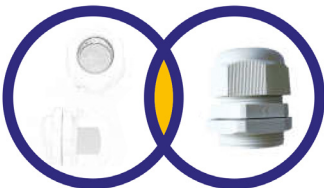
- **Material:** ABS plastic
- **Screw Hole Diameter:** 9 mm
- **Square Length:** 3 mm
- **Optional**

>> Wall Bracket



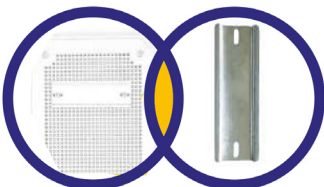
- **Material:** ABS plastic
- **Size:** 50 x 25 x 8 mm
- **Screw Hole Diameter:** 6 mm
- **Optional**

>> Cable Gland



- **Material:** PP, PA
- **Diameter:** 12, 16, 18, 20, 22, 24, 25, 27, 30, 32, 36, 40, 50, 63mm
- **IP:** 68
- **Optional**

>> Din-rail



- **Material:** Galvanized steel, Aluminium
- **Width:** 35 mm
- **Length:** Customized
- **Optional**

Installation Instructions

1. Install the bracket on the wall

2. Set up plate and din rail with screws



3. Connect breakers or other elements

4. Close the door and lock

Installation Instructions



Product	Plate (mm)	Lock Type	Bracket	(P) W*H*D (mm)
	62*115	Stainless Steel / Plastic	Stainless Steel	100*150*70
	115*115	Stainless Steel / Plastic	Stainless Steel	150*150*90
	65*165	Stainless Steel / Plastic	Stainless Steel	100*200*70
	135*185	Stainless Steel / Plastic	Stainless Steel	170*220*110
	155*255	Stainless Steel / Plastic	Plastic	190*290*140
	255*355	Stainless Steel / Plastic	Plastic	290*390*160
	295*295	Plastic	Plastic	330*330*130
	165*265	Plastic	Plastic	200*300*160
	165*265	Plastic	Plastic	200*300*170
	165*265	Plastic	Plastic	200*300*180
	265*265	Plastic	Plastic	300*300*170
	265*265	Plastic	Plastic	300*300*180
	265*265	Plastic	Plastic	300*400*170
	265*365	Plastic	Plastic	300*400*180
	265*365	Plastic	Plastic	400*500*200
	365*465	Plastic	Plastic	400*600*220
	465*565	Plastic	Plastic	500*600*200

