



Single Phase Meter Enclosure

TY-ME13B0

Brief Introduction

TY-ME13B0 Single phase meter enclosure is specially designed for the purpose of anti-tamper and protection of meter. One DIN rail type meter and one 2P MCB can be mounted with bottom connection. The material of enclosure is polycarbonate with UV resistance and V0 frame resistance degree or ABS, PC+ABS material at client requirements. Pole mounted or wall mounted or lock and key protection are based on project demand. Alarm sensor for enclosure opening is reserved function. Its upper cover can be stacked, greatly saving the volume of product transportation



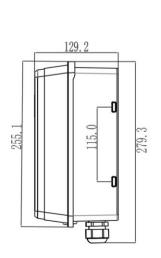


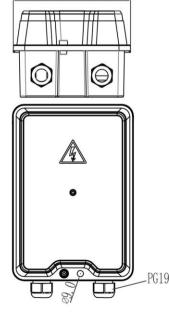
Specification

Items	Parameters	
Dimension	L255.1mm*W175.2mm*H129.2mm	
Material of top cover	PC+10%GF non- transparent/PC transparent	
Material of base	PC+10%GF non- transparent	
Protection degree	IP54, IK10	
Anti-UV	Yes	
Flame resistance degree	V0	
Anti-tamper protection	Seal and padlock for cover	
Method of production	Injection	
Temperature	-30℃ to 80℃	
Heat dissipation	No Ventilation hole for cooling	
Installation provision for MCB	Yes	
Mounting methods	Pole mounted by stainless steel strap or wall mounted by screw	
Thickness	Top cover 2mm, base 2mm	

Noted: Material can be customized

Dimension

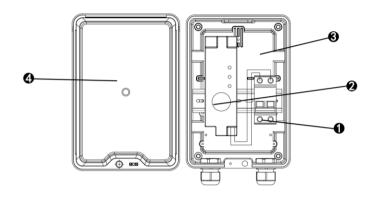




175. 2

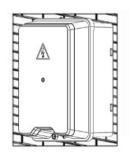


Components



- MCB
- 2 Energy meter
- Base
- 4 Up cover

Installation Methods





Wall installation

Pole installation

Installation Accessories

Option installation accessories (cost will be different based on the accessories) :



2PCS PG19/M25



2PCS Rubber plug



4PCS M8*40mm Expand plug 4PCS ST5*35mm Self-tapping screw



3PCS ST4*12mm Self-tapping screw



2PCS 800*12*0.25mm Stainless steel strap

Quantity in Different Containers

Container	QTY in a Carton	Max Carton QTY	Max loaded Qty
20GP	18	235	4230
40GP	18	506	9180
40HQ	18	620	11160

Each meter enclosure is packed in a plastic bag, then in a carton, the carton is sealed by tape and tie.