

Single Phase Meter Enclosure

TY-ME12

Brief Introduction

TY-ME12 is a multi-function meter enclosure for single phase meter with NO METAL CONNECTION PARTS. It has provision for wall mounting. It has high protection degree for outdoor mounting and security sealing provisions. Independent transparent window for meter reading with sealing provision.



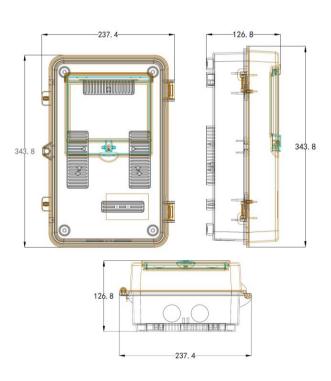


Specification

Items	Parameters
Dimension	L343.8mm*W237.4mm*H126.8mm
Material of top cover	PC+10%GF non-transparent/ PC transparent
Material of turn over window	PC transparent
Material of base	PC+10%GF non-transparent
Protection degree	IP55, IK10
Temperature	-30℃ to 80℃
Installation provision for cable connector/terminal	Yes
Anti-tamper protection	Seal and padlock for cover and seal for windows
Method of production	Injection
Provision for meter installation	Pre-inserted screw nut or Self-tapping screw
Flame resistance degree	V0
Anti-UV	Yes
Cover type	Hinged, plastic part
Mounting methods	Pole mounted by stainless steel strap or wall mounted by screw
Thickness	Top cover 2.2mm, base 2.6mm, window 2.2mm

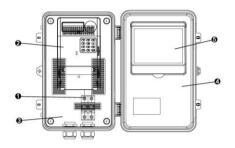
Noted: Material can be customized

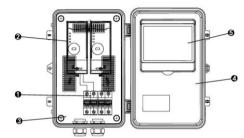
Dimension





Components





- **D** Base
- 2 Energy meter
- MCB
- 4 Up cover
- **6** Turnover window for energy meter

Installation Methods





Wall installation

Pole installation

Installation Accessories

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



2PCS PG25



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



Metal sheets and screws

Quantity in Different Containers

Containers	Quantity
20GP	2700
40HQ	5616

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