

Inhemeter GPRS / PLC Single Phase

Product Overview

Inhemeter Single Phase GPRS/PLC Meter is a 2 wire meter, with an optional plug-in Communication Module. 20-digit STS tokens can be entered into the meter via the integrated keypad. This meter is a Smart prepaid meter.

Product Specifications

Voltage

- Rated operating voltage(Un) 220V;

Frequency

- 50 Hz

Current

- Basic Current (I) 5A
- Maximum working current - 60A; 100A

Plug-in Communication Module options (Smart Meter Only)

- GPRS/GSM Module
- PLC Module

Operating Environment

- Working Temp: -25°C - +75°C
- Storage Temp; -40 to +80 °C
- Humidity - Day = 100% Night = 25%

RF electromagnetic interference resistance

test

- Standard: IEC 61000-4-3
- With current status: 80MHz to 2GHz 10 V/m
- No current status: 80MHz to 2GHz 30V/m

Terminals

- Terminals layout complies with BS5685/ DIN 43857
- Main terminal is the pressure-plate type; two screws for a wire.
- Hole diameter: 9mm; hole depth: 30mm; hole distance: 20mm
- Maximum Cable Cross Section: 35 mm²

Dimensions

- Extended Cover
 - L = 210mm
 - W = 135mm
 - D = 72mm
- Short Cover
 - L = 162.2mm
 - W = 135mm
 - D = 72mm

Weight

- +- 600g



** Product terminal cover may differ from picture

