

# Inhemeter Single Phase with Integrated Keypad



## Product Specifications

### Voltage

- 230V (Single Phase, 2 wire)

### Frequency

- 50Hz  $\pm$ 5Hz (Single Phase, 2 wire)

### Operating Environment

Working Temp: -25°C to +75°C



## Compliance & Standards

- IEC 62052-11 2016
- IEC 62053-21 2016
- IEC 62053-23 2016
- IEC 62055-31 2005
- IEC 62055-41 2014
- IEC 62055-51 2007
- IEC62056-21(IEC61107)
- SANS 1524-1 2005
- ESKOM SCSSCAA9
- BS5685-1997/DIN 43857

## Product Overview

The Inhemeter Single Phase prepaid meter is a 2 wire, direct connect meter that is best installed inside the unit next to the DB board for easy access. The prepaid 20-digit tokens are typed into the meter by using the integrated keypad on the meter. The metering device has capabilities to communicate with plug-in communication modules that are interchangeable. (GPRS Modem or PLC) on a Smart Solution.

### Prepaid Mode

Tokens must be typed in on the integrated keypad to load

### Smart Mode

Tokens are automatically loaded onto the meter. Requires Data Concentrator to communicate with the system. (Separate Solution)

## Dimensions

L 150mm  
W 120mm  
D 46mm

**\*Available as a Smart Meter and a Prepaid Meter**