

Din Rail Analog Type of Energy Meter (kWh)

KWH100A1P & KWH100A3P



**1 Phase kWh Meter
(KWH100A1P)**



**3 Phase kWh Meter
(KWH100A3P)**



NOTE: ONLY COMPETENT PERSON OR PROFESSIONAL
TECHNICIAN CAN INSTALL THE METER

Technical Data

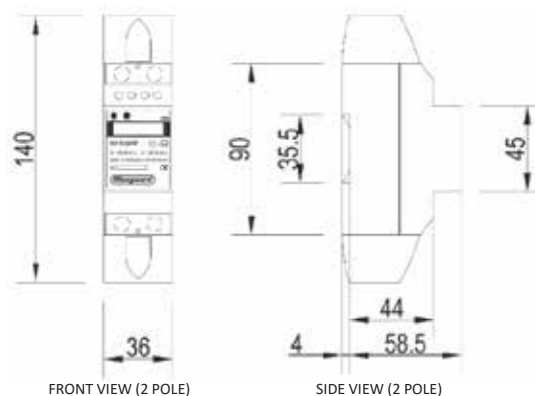
Description

- Use for measuring active energy power consumption in a rated frequency 50Hz or 60Hz single phase or three phases alternating current circuit.
- Good reliability, small volume, light weight and nice appearance
- Installed indoor with ambient temperature +5 to +40°C, relativity humidity not more than 95%
- Use in domestic, commercial and light industrial application

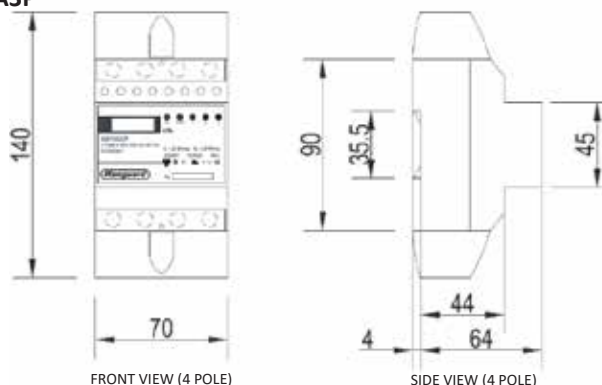
Electrical	KWH1001P	KWH1003P
Design according to	IEC 62053-21	IEC 62053-21
Accuracy class	Class 1	Class 1
Rated Voltage (V)	230	230/400
Operating Temperature (°C)	+5 to 40°C	+5 to 40°C
Current Spec (A)	10(100) A	10(100) A
Frequency (Hz)	50	50
Display	Analog Type	Analog Type
Connection	Direct Connection	Direct Connection

Dimension (mm)

KWH100A1P



KWH100A3P



Mechanical

Terminal capacity	1 – 25mm ²
Mounting installation	DIN rail EN50022
1-Phase (2 POLE)	2 Modules (36 mm)
3-Phase (4 POLE)	4 Modules (70 mm)