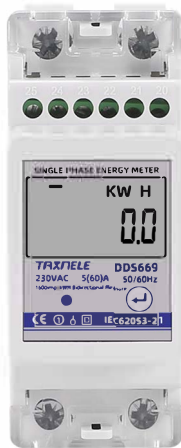


TAXNELE

Bi-directional Multifunction Energy Meter

This meter measure city power energy , also can measure negative power energy, like the solar PV and Generator



Dimensions And Diagram



20 21 RS485



22 23 Pulse Output

Overview

The single-phase electronic energy meter adopts microelectronic technology and large-scale integrated circuit, and applies advanced technologies such as digital sampling processing and SMT technology. Measure AC active energy with a rated frequency of 50/60Hz, and display active energy, voltage, current, power, power factor, frequency. It has the characteristics of good reliability, small size, light weight, beautiful appearance, flexible and convenient installation, etc

Functions and features

1. 35mm DIN standard rail mounting!
2. High-accuracy measurement of active energy level 1
3. LCD backlight display
4. LED indicates pulse output
5. Various parameters can be quickly inquired through the keys.
6. With active bidirectional energy, display current, voltage, power factor and other functions.
7. R485 Communication

Technical parameter

Reference Voltage: 220/230V
Reference Current: 5(60A)
Accuracy Level: 1.0
Rated Frequency: 50-60Hz
Constant Pulse: 1600imp / kWh
Power Consumption: $\leq 2W$, 10VA
Starting Current: 0.004Ib
Operating Temperature: -20 ~ 55°
Storage Temperature: -25 ~ 70°
LCD display with Backlight
Installation method: 35mm standard din rail
Working temperature: -10C~+55 °C
Storage temperature:-40C~+70°C
Relative humidity: 5%-95%

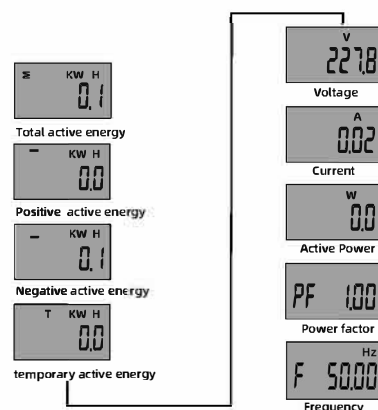
Pulse output indicator: the indicator flashes once, indicating the pulse output synchronously.

Note:

Hold the button for 6 seconds to Reset the temporary kWh to 0
The Total kWh can not be Reset.

Display and Key operation

Press  To Switch Parameter Display



Telephone/Whatsapp/Wechat: +86 15825680503



Email: taixin@taxnele.com



Web: www.taxnele.com