

LATRONICS

STATIC SINGLE-PHASE ONE MODULE

DIN-RAIL WATT-HOUR METER

INSTRUCTION

Electric characteristic

| | |
|---------------------------------|-----------------------|
| Voltage: | 230V +/-20% |
| Current: | 5(32)A |
| Accuracy class: | 1.0 |
| Standard: | IEC61036 |
| Frequency: | 50-60Hz |
| Impulse constant: | 1000imp/kWh |
| Display mode: | LCD 5+2 = 99999.99kWh |
| Power consumption: | ≤8VA ≤0.4W |
| Starting current: | 0.004I _b |
| Temperature range: | -20~65°C。 |
| Flashing red: | Impulse indication |
| Average humidity value of year: | 75%, |
| Maximal value: | 95% |

Impulse connection:

Voltage 12~27V, current ≤27mA, max length of lead:20m
Impulse width=90ms, connect to terminal 20&21
Limits of values: max 60VDC, max 50mA

Attention:

Case is sealed, do not open the meter
No warranty if case is opened

