



# INSTRUCTIONS

## STATIC SINGLE-PHASE ONE MODULE DIN-RAIL WATT-HOUR METER

### Electric characteristic:

Voltage: 220V +/-20%  
 Current: 5(32)A, 5(40)A, 5(45)A, 5(50)A, 10(50)A  
 Accuracy class: 1.0  
 Standard: IEC62052-11, IEC62053-21  
 Frequency: 50-60Hz  
 Impulse constant: 1000imp/kWh  
 Display mode: LCD 5+2 = 99999.99kWh  
 Counter 5+1 = 99999.9kWh  
 Power consumption: ≤8VA ≤0.4W  
 Starting current: 0.004Ib  
 Temperature range: -20~65℃  
 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

