

Product Description: DDS-1Y-36L-80A-M SINGLE-PHASE DIN-RAIL ELECTRONIC ENERGY METER(TWO MODULE)

- RS485 Modbus output
- Two Line Display
- One Line Resettable kWh Reading

The **single phase** two modular DIN-Rail energy meter is a new style single phase two wire static active energy meter. It adopts special large scale integrated circuit and international advanced technology of digital and SMT techniques. Its goal is high reliability, higher accuracy, and compact size.

Voltage: 230V +/-20%

Current: 5(80)A Accuracy class: 1.0

Frequency: 50/60Hz

Impulse constant : 1000imp/kWh
Display mode : LCD/Counter
Power consumption : ≤8VA ≤0.4W

Starting current: 0.004lb

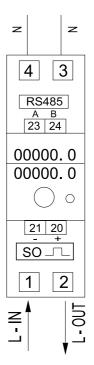
Flashing red: Impulse indication
Connection Mode: Direct Connect

Standard: IEC62052 - 11/IEC62053 - 21

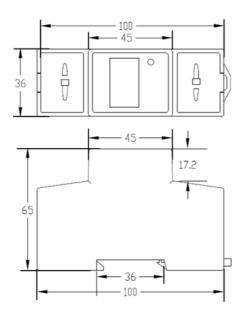
DIN EN: 50022, DIN43880

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Wiring diagram:



Outer and mount dimension:



CARREL-ELECTRADE LIMITED