



Product Description: DDS-1Y-18L-40A SINGLE-PHASE DIN-RAIL ELECTRONIC ENERGY METER(ONE MODULE)

The **single phase** one 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(45)A
Accuracy class :	1.0
Frequency :	50/60Hz
Impulse constant :	1000imp/kWh
Display mode :	LCD/ Counter
Power consumption :	≤8VA ≤0.4W
Starting current :	0.004Ib
Flashing red:	Impulse indication
Connection Mode:	Direct Connect
Standard:	IEC62052 - 11/IEC62053 - 21
DIN EN:	50022, DIN43880



Wiring diagram:

