

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

 $\begin{array}{lll} \mbox{Impulse constant}: & 1000\mbox{imp/kWh} \\ \mbox{Display mode}: & LCD/\mbox{ Counter} \\ \mbox{Power consumption}: & \leq 8\mbox{VA} & \leq 0.4\mbox{W} \end{array}$

Starting current: 0.004lb

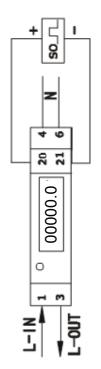
Flashing red: Impulse indication
Connection Mode: Direct Connect

Standard: IEC62052 - 11/IEC62053 - 21

DIN EN: 50022, DIN43880



Wiring diagram:



Outer and mount dimension:

