

TECHNICAL SPECIFICATION

DIN Rail Mounted KWH Meter – DDS-3Y-80



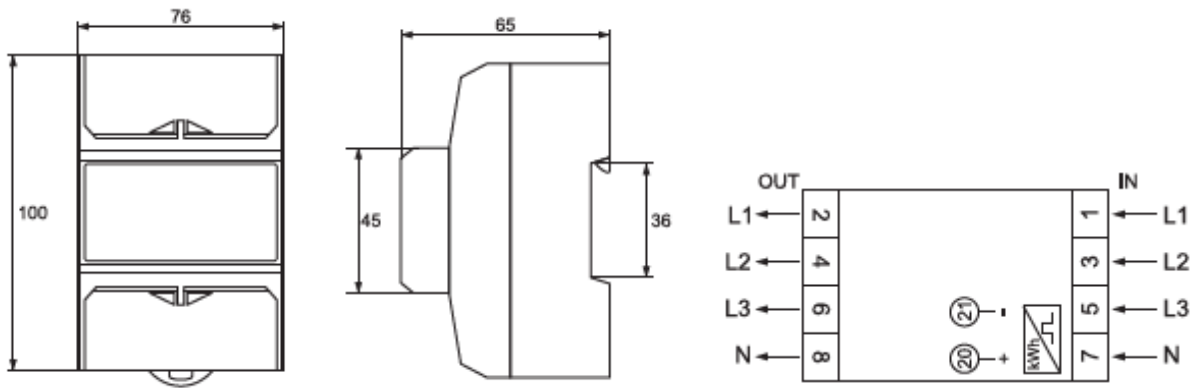
Description

Electronic kWh meters intended for DIN rail mounting and active energy measurement. Meters are suitable for home and commercial applications. They perform direct measurement of the real consumption of electric power and the results are shown on the LCD display. The system doesn't need any additional adjustment or calibration.

Technical data

- Direct power consumption measurement: up to 20(80)A, 50/60Hz
- Automatic temperature compensation
- LED indicator for phase voltage
- Indication for wrong cable connection
- Indication for wrong measurement
- Precision class: 1
- Number of tariffs: 1
- Meter constant: 800 (imp/kWh)

Dimensions and schemes



Type	Measuring range	Number of tariffs	Meter constant (imp/kWh)	Voltage (V)	Packing / Box (pcs)	Catalogue number
DDS – 3Y-80	20 (80)	1	800	3X230/400	1 / 45	50380

Standards:

EN 62052-11

EN 62053-21

