

Documents corresponding to the product: Standard IEC 62052-11; IEC 62053-21; IEC 62056-21

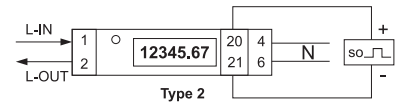
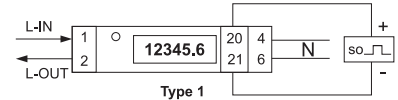
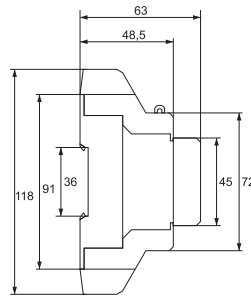
DIN Rail Mounted kWh Meters

3 YEAR WARRANTY

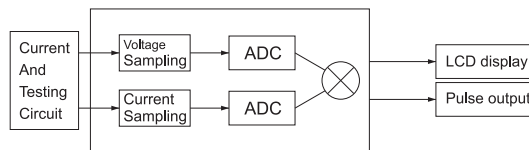
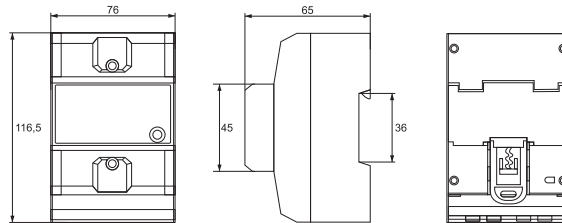
Electronic single and three phase kWh meters intended for DIN rail mounting and active energy measurement. Meters are suitable for home and commercial applications. They perform direct measurement of the real consumption of electric power and the results are shown on the LCD display. The system doesn't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

Technical Specifications:

- Direct power consumption measurement: up to 20 (80) A; 50/60Hz
- Automatic temperature compensation
- LED phase voltage outage indicator.
- Indication for wrong cable connection
- Indication for wrong measurement
- Accuracy class: 1
- Number of tariffs: see the table below
- Meter constant: See the table below



| Type | Measuring range | Number of Tariffs | Meter constant (imp/kWh) | Voltage (V) | Overall dimensions (mm) height / width / depth | Packing/Box (pcs) | Catalogue number |
|---------------|-----------------|-------------------|--------------------------|-------------|--|-------------------|------------------|
| DDS - 1Y - 45 | 5 (45) | 1 | 1000 | 230 | 63 / 18 / 118 | 1 / 120 | 50214 |



| Type | Measuring range | Number of Tariffs | Meter constant (imp/kWh) | Voltage (V) | Overall dimensions (mm) height / width / depth | Packing/Box (pcs) | Catalogue number |
|----------------|-----------------|-------------------|--------------------------|-------------|--|-------------------|------------------|
| DD4F-S01-1Y-60 | 5(60) | 4 | 1600 | 230 | 116.5 / 76 / 65 | 1 / 48 | 50220 |