

KWH METER - DIN RAIL MOUNT



SINGLE PHASE - NMI APPROVED

RS485
MODBUS
OUTPUT

FEATURES & BENEFITS

- Class 1 accuracy
- LCD display
- 63A direct connect
- RS485 Modbus output
- Energy pulse output
- Compact: 2 DIN modules wide.

SPECIFICATIONS

Multifunction measurements:

- Voltage, Current, kW, kvar, kVA, PF and frequency
- kWh and kvarh Imp/Exp/Tot/Net and kVah
- Device operating time (running hour)
- Front panel & communication programming counters

Weatherproof rating:

- IP51 (Front) IP30 (Body)

Display:

- 8-digit multifunction LCD

Accuracy class:

- 1

Maximum rated current:

- 100 Amp

Starting current:

- 0.4% ib (0.02A)

Nominal voltage:

- 220 - 240VAC

Nominal frequency:

- 45 - 65Hz

Maximum cable capacity:

- 25mm²

Operating temperature:

- -25°C to +70°C

Test output flash rate:

- 1000 impulses per kWh

Conforms to:

- IEC62052-11, IEC62053-21

Dimensions:

- 90 mm (H) x 36mm (W) x 65mm (D)



Code	Description	Packing	MOQ	Ctn
FKW-11000-1	KWH Meter - Din Rail Mount - NMI Approved - Single Phase	1	1	10