

IE38Mx Smart Energy Meter

Energy efficiency with smart technology

- ▶ Save money on energy bills
- ▶ Reduce your carbon footprint
- ▶ Control energy consumption



Features

- 80 A direct connection
- Bi-directional metering
- MID approval
- 3-phase / 1-phase connection
- Multiple parameter measurements
- Matrix LCD
- Alarm function
- Side IR for add-ons
- NFC
- 3 DIN modules
- 80A @ 70°C
- Tariff input & S01, S02
- Tariff input & S01&MBus
- Tariff input & S01&MODBus

The meters IE38Mx are intended for energy measurements in three-phase electrical power network and can be used in residential, industrial and utility applications.

Meter measures energy directly in 3-phase and single-phase networks according to the principle of fast sampling of voltage and current signals.

A built-in microprocessor calculates energy and other electrical quantities from the measured signals. It also controls LCD, LED, IR communication and optional extensions.

