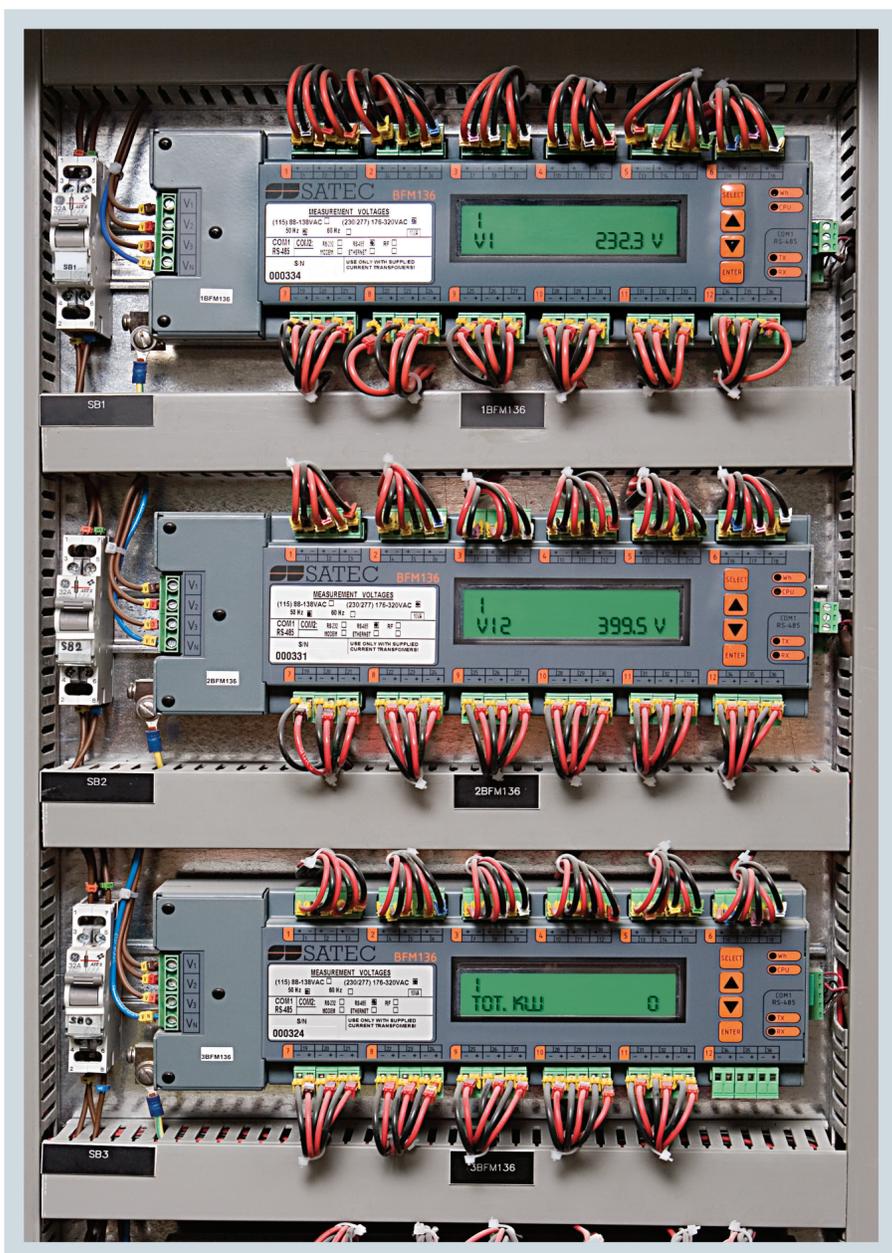


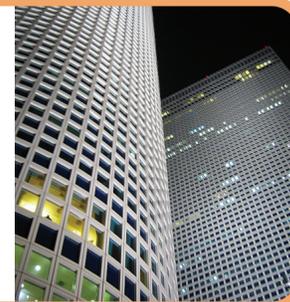
# The Perfect Solution for Multi-Client Metering

## BFM136 Branch Feeder Monitor™



### Multi-client billing

- Up to 12 3-phase circuits or 36 single-phase or any combination
- Accuracy improved revenue billing: Certified class 0.5S



### Multi-circuit energy reading

- Current inputs: 36 per device
- Maximum measured currents: Conventional transformer with 5-10 secondary, and up to 5000A primary configurable; or direct 100 Amp
- Voltage Input: wide range 88-138 VAC (115) or 176-265 VAC (400/230)
- Self power supply: 3-phase + N fed from the measured voltages



### Data storage

- Real Time Clock (RTC) and Flash memory for data and event logger
- TOU (Time of Use): The TOU function stores energy consumption data according to the programmed time schedule
- Daily energy tariff profile and maximum demands programmable interval for load profile



### Built-in communication platforms

- Protocols:**
  - Modbus RTU
  - Modbus TCP/IP
- Ports:**
  - Standard: RS485 port
  - Optional: Ethernet TCP/IP, dial-up modem, RS232, additional RS485/422 port, wireless

