



THE SMART
POWER METER



Smart Circuit Breaker & Power Meter

Our Smart Power Meters are dedicated towards bringing the flow of energy into the heart of digital economy, offering various benefits to society and consumers through smart and efficient energy management and advanced monitoring solution.



Module 1

The Module 1 embodies SIM card integration, which supports GSM, 3G, 4G/LTE, and NB-IoT/LoRaWAN protocols, thus enabling remote data reading and advanced monitoring solution enhancing the power consumption experience through smarter and advanced analysis and reporting. The device incorporates high-brightness LCD for easy reading, built-in battery, and improves security and safety through anti-theft design features with alarms.

features



Remote Switching and Advanced Consumption Management



Tamper Alert in case of Opening or trying to Access the Device



Independent Compatible Meter with Accurate Data Collection



Real-Time Data Collection with Advanced Reporting System



Line Protection



Smart Power Meter

Module 2

The Module 2 provides remote data collection of power consumption through utilizing a local wired interface - RS485/DLMS, Euidis, MBus, Digital Impulse or proprietary serial wired protocols. The device is designed for easy retrofit to any existing infrastructure whereby its built-in battery powered with minimum 10 years lifetime. It embodies SIM card integration, which offers various communication modules, supporting GSM, 3G, 4G/LTE, and NB-IoT/LoRaWan protocols.

features



Remote Switching and Advanced Consumption Management



Tamper Alert in case of Opening or trying to Access the Device



Independent Compatible Meter with Accurate Data Collection



Real-Time Data Collection with Advanced Reporting System



Line Protection

MIDDLE EAST & NORTH AFRICA

3rd Floor, Arab Bank bldg Bank St,
Riad Al Solh, Beirut, Lebanon
P.O. Box 118213 | T +961 1 989 141

HEAD OFFICE

104 Rue National, 5th Floor
59800 Lille, France
E info@ja-square.com
www.ja-square.com