ZITHA TECH SPECIALTY CABLES (Pty) Ltd

Intelligent Multifunctional Meter for Distribution Cabinet



Overview

0 high-precision metering for all three-phase parameters with robust "monitoring and control" features, the MTM5M provides the real-time visibility required for advanced energy auditing, carbon footprint tracking, and remote load management. Integrates metering, protection. Invendis Smart multifunction distribution panel meters monitors and measures all electrical parameters such as voltage, current, power factor, active power, apparent power, reactive power, Active energy etc. Intelligent measurement systems, consisting of a digital electricity meter (modern metering device) and a smart meter gateway, enable accurate recording of electricity consumption in real time. The smart meter gateways ensure efficient communication between intelligent meters and energy supply. Branch Circuit Power Meter The PowerLogic BCPM series is a highly accurate, full featured meter designed for the unique, multi-circuit and minimal space environment of electrical distribution panelboards, switchboards, power distribution units (PDU) and remote power panels (RPP). Multi-circuit. Digitalization is quickly changing the way energy is managed, from the integration of renewables into smart grids, up to the emerging demand for smart buildings. This not only offers greater.



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Article Content

Smart Metering

A smart metering system (iMSys) consists of a new modern measuring device/digital electricity meter and a communication module, the smart meter gateway. This

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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