

Single Phase Anti-Tampering Energy Meter

This single-phase static meter is designed to accurately measure electrical energy consumption. It features anti-tampering mechanisms to prevent unauthorized access and manipulation.



Product Overview

Advanced Energy Measurement

The SAM100 is a single-phase static anti-tampering meter designed for accurate and reliable measurement of electrical energy consumption. It incorporates advanced anti-tampering mechanisms to prevent unauthorized access and manipulation, ensuring data integrity. Ideally suited for residential and light commercial applications, this meter provides precise data for billing and energy management while minimizing revenue loss.

Technical Specifications

Target Use Case

Residential • Light Commercial

Meter Type

Single-phase static anti-tampering energy meter

Security Features

Tamper Detection, Unauthorized Access Prevention, Revenue Loss Protection

Performance

Performance Metrics

1 Phase

Phase Count

Design Stability

Static design ensuring long-term stability and minimal drift