SOLID STATE SOCKET METER (INOVONICS) *MODEL* **SKM-200i**

KEY BENEFITS

- Inovonics Transmitter

- Simple field Programming

- TAPWATCH 3 Compatible

- No Internal Battery

- ANSI C12 Accuracy

SOCKET METER WITH TRANSMITTER AND INTERNAL CT(s)

DESCRIPTION

The SKM-200i provides remote billing companies with a reliable and economical solid-state electric meter platform that smoothly incorporates the Inovonics technology and easily interfaces to the TAPWATCH 3 system, and also supports water and gas metering.

SPECIFICATIONS

FEATURES:

SIMPLE, PLUG-IN INSTALLATION
Pre-wired and configured to minimize installation labor.

LINE-POWERED
No batteries to service or replace.

NONVOLATILE MEMORY
Stable data storage through multiple events.

MULTIPLE CONFIGURATIONS
Forms 2S and 12S plug-in

GENERAL
Active Energy "kWh-only" meter

Designed for 20+ years life (1 year warranty)

Meets ANSI standards for performance

6-digit LCD

APPLICABLE STANDARDS:

ANSI C12.1 for electric meters

ANSI C12.10 for physical aspects of Watthour meters

ANSI C12.19 Utility Industry End Device Data Tables

ANSI C12.20 for electricity meters, 0.2 & 0.5 classes

Operating Temperature........-40°C to +85°C under cover

Nominal Voltage .... 120Vac or 240Vac

Operating Voltage............................80% to 115% of Vn

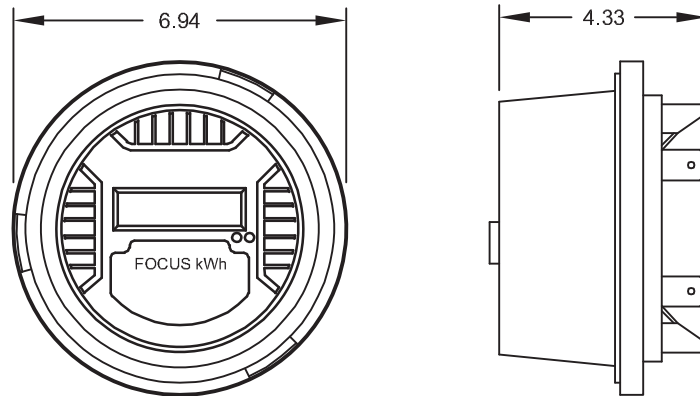Frequency.. 60Hz, ±5%

Relative Humidity...............5% to 95%, non-condensing

Starting Load (Watts).......... Class 200, 0.050Aac (12W)

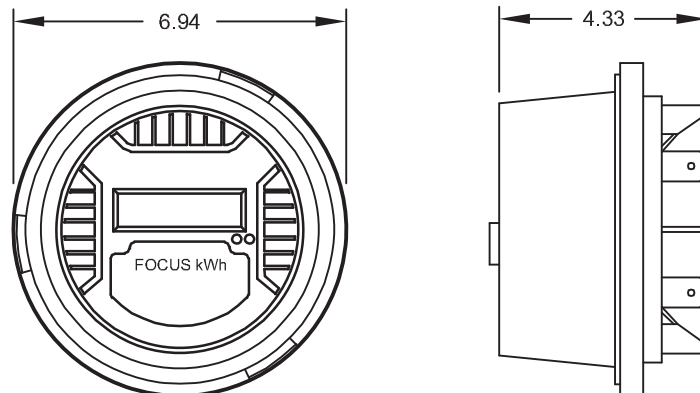Load Performance Accuracy ... Class 0.5%, 0.2% typical

Available Forms.. 2S, 12S

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SOLID STATE SOCKET METER (INOVONICS)

MODEL **SKM-200i**

DIMENSIONS OF SOCKET METER 2S

6.94

4.33

FOCUS kWh

**ALL DIMENSIONS IN INCHES.
TOLERANCE: ±0.03 INCHES.**

Dwg# 0902-00979-B Rev B

DIMENSIONS OF SOCKET METER 12S

6.94

4.33

FOCUS kWh

**ALL DIMENSIONS IN INCHES.
TOLERANCE: ±0.03 INCHES.**

Dwg# 0902-00979-B Rev B