

# Single Phase Smart Meter

This single-phase smart meter accurately measures and monitors electrical energy consumption. It features a digital display for easy reading and supports communication protocols for remote data access.



## Overview

### Smart Single Phase Meter

The HXE100-KP is a high-precision single-phase smart meter engineered for accurate electrical energy measurement and monitoring. Equipped with a digital display and an integrated keypad, it offers seamless user interaction for data reading and system configuration. Designed for residential and light commercial use, this meter supports advanced communication protocols, making it an ideal component for modern smart grid applications.

## Technical Specifications

### Current Range

**5 A**

Base Current

**80 A**

Maximum Current

Wiring Configuration	1P2W
Rated Voltage	230 V
Frequency	50 Hz
Accuracy Class	CL.1
Pulse Constant	800 imp/kWh

## Compliance and Standards

Compliance	Smart Grid Ready, Residential Approved, Light Commercial Approved
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