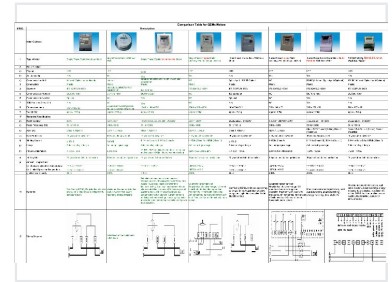


# Electric Meter Comparison Table

This document provides a comparison of various electric meters. Specifications, features, and wiring diagrams are detailed for selecting the appropriate meter.



## Overview

### Comprehensive Electric Meter Comparison

This series of electric meters offers a versatile range of solutions for precise energy monitoring and management. Designed to meet various international standards, these meters support multiple communication protocols and wiring configurations to suit diverse industrial and commercial applications. With high accuracy classes and robust protection features, they ensure reliable performance across different voltage and current requirements.

## Technical Parameters

### Operating Voltage

<b>220 V</b> Standard Voltage	<b>240 V</b> Upper Limit
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### Accuracy Class

Class 1.0 • Class 2.0

### Frequency

50 Hz

## Features & Communication

### Core Features

- Pulse output functionality
- Low power consumption
- High overload capacity (up to 200%)
- Standard compliance (IEC/EN)
- Multiple wiring diagram options

### Communication Protocols

RS485, M-Bus, Modbus-RTU

## Physical Specifications

### Ingress Protection

IP51

### Mounting Type

DIN Rail Mounting

## Comparison Data

### Meter Model Comparison

Feature	Specification
Pulse Number	1000 - 1600 imp/kWh
Starting Current	0.4% Ib
Power Consumption	d $\mathcal{W}$ / 10VA
Current Range	5(60)A, 10(100)A