

# Three phase electric meter


Three phase electric meter Orno OR-WE-517 with MID certification. Modbus RTU communication, max 80A, accuracy class B. DIN rail mounting.



## Quick Facts

Dimensions	72 × 100 × 67 mm
Operating temperature	-25 ... 55 °C
IP rating	IP51

The Orno OR-WE-517 is a modern, MID-certified energy meter designed for precise billing and sub-billing in residential and commercial properties. Its compact design and clear LCD display provide accurate, real-time monitoring of electricity consumption.

Order Code	MODBUS-3PHASE-METER-DIN
EAN	 5902560322422

# Technical Specifications

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## ELECTRICAL

Max. current	80 A (per phase)
Input voltage	3×230/400 VAC

## INTERFACE

Protocol	Modbus RTU (RS-485)
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## MEASUREMENT

Measurement accuracy	Class B (MID)
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- MID Certified (MI-003): Approved for legally compliant fiscal billing and sub-billing in residential and commercial properties.
- High Performance Metrics: Features a maximum current of 80A and operates with an accuracy of Class B.
- Modbus RTU Integration: Equipped with an RS-485 interface for seamless integration into building management and monitoring systems for advanced data reading and analysis.
- Clear LCD Display: Provides real-time readouts of active energy consumption (kWh) and other key parameters.
- Easy DIN Rail Mounting: Compact design allows for simple and space-efficient installation in any standard electrical distribution board.



Product page

<https://hardware.taphome.com/three-phase-electric-meter/>

