



## ReadWatt

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ReadWatt, Impulse collector with RS232/RS485 Modbus communications. Built in transistor output. PowerStudio supported,

Code: M62311.

## Description

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ReadWatt is an optical pulse collector equipped with an internal energy meter that can be queried through any Modbus/RTU communication master with the RS-232 or RS485 network protocol. The unit also has a digital transistor output for the purpose of transferring optical pulses to an external collector through a ratio programmed beforehand by the user (automated or external control element).

## Application

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- Fiscal energy meter measurement with optical pulse emitter.
- Accessory for maximum demand control applications.
- Instantaneous electric consumption monitoring.



# ReadWatt

Optical pulse collector for reading energy meters

Code: M62311.

## Specifications

### Mechanical characteristics

Weight (kg)	0,08
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### ReadWatt

Impulse collection with communication

CODE	TYPE	Description
M62311.	ReadWatt	Impulse collector with RS232/RS485 Modbus communications. Built in transistor output. PowerStudio supported
M62331.	PS 100..240Vac	ReadWatt power supply



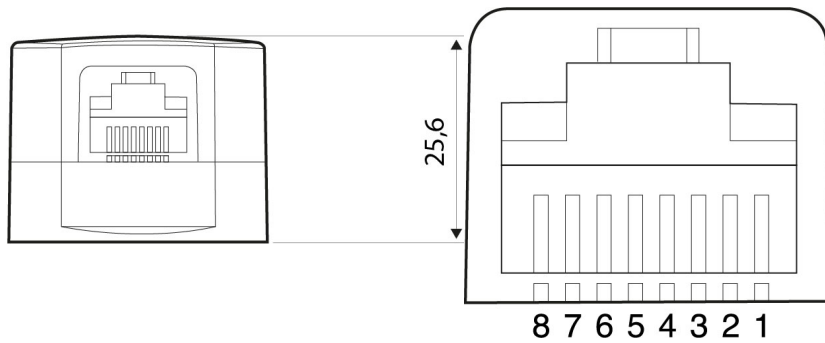
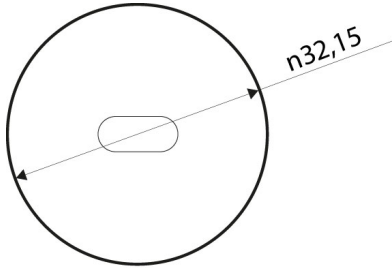
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### Dimensions

### Connections



- Pin 1: GND
- Pin 2: RS-232 RX
- Pin 3: RS-232 TX
- Pin 4: RS-485 A
- Pin 5: RS-485 B
- Pin 6: GND
- Pin 7: Salida impulsos / Pulse output
- Pin 8:  $V_{DC}$  ( $5 V_{DC} \dots 24 V_{DC}$ )

