

PS 100..240Vac

PS 100..240Vac, ReadWatt power supply,

Code: M62331.

Description

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

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

Creation date: 20/11/2026 - CIRCUTOR, SAU reserves the right to make technical changes or modify the content/images of this document without prior notice, in order to improve its reliability, functionality, design or for other reasons.
It accepts no liability for any errors, inaccuracies or possible lack of information in this document.



PS 100..240Vac

Optical pulse collector for reading energy meters

Code: M62331.

Specifications

AC power supply	
Nominal voltage	100 ... 240 ~

Mechanical characteristics	
Weight (kg)	0,081

Power supply output	
Voltage	5 ... 24 Vdc

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

Creation date: 20/11/2026 - CIRCUTOR, SAU reserves the right to make technical changes or modify the content/images of this document without prior notice, in order to improve its reliability, functionality, design or for other reasons.
It accepts no liability for any errors, inaccuracies or possible lack of information in this document.



PS 100..240Vac

Optical pulse collector for reading energy meters

Code: M62331.

Connections

