

➤ MER - DOMOTAX – ORBITAX Accessories

Optical reader

This provides the option to easily connect a portable reader unit to the measuring equipment. The optic-coupling can be quickly, easily and safely carried out for the user using a computer USB port and connecting the optical reader to the meter optical port.



RS232 modem

This allows remote reading and importing of data from a meter using an RS-232 port and a GSM modem.

The assembly comprises: PC connection cable, antenna, metering connection cable, modem and power supply



RS485 modem

This allows remote reading and importing of data from a meter using an RS-485 port and a GSM modem.

The assembly comprises: PC connection cable, antenna, modem connection cable, modem, RS232-RS485 converter and power supply.



RS232 to RS485 adapter

This permits the conversion of an RS232 serial port into RS485 for reading several meters simultaneously. It includes a PC or modem RS-232 connection cable RS232-RS485 converter and power supply cable



RS232/RS485 adapter to Ethernet

This is an assembly for reading a meter with RS-232 output or a meter network with RS-485 output over an Ethernet 10/100 Base TX network. It can be installed on a DIN rail or surface. Industrial grade. It works over a LAN and the Internet (TCP/IP).



Read software



ITACA T3: automatic read software for ORBITAX T3.

AGNI: programmed read software for ORBITAX T3.

DOMOTAX: read software for DOMOTAX.

ENERGEST 6051

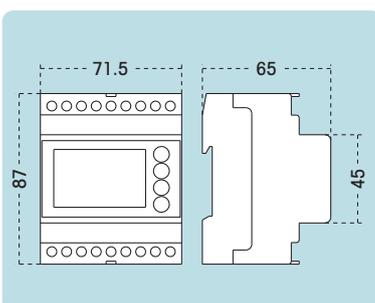
➤ Description

ENERGEST 6051 is a load management solution. Two relays control load activation and deactivation in function of general consumption and the maximum power set point established by the user. It is very useful for heating control divided into three sections, to prevent exceeding the contracted maximum power and guaranteeing 100% accumulator load. It also permits the display of current, voltage, active power, reactive power, $\cos \varphi$, active energy and frequency.

➤ Features

Rated voltage	230 Va.c. / 50-60 Hz
Ib base current, (I maximum)	60 A
Current measure	By means of transformer
Switching capacity	2 x 2 A 250 Va.c.
Relay functions	NO/NC configuration Current reference value Hysteresis value Load activation delay Sample period to connect the load
Accuracy	Voltage 0, 5% Current 1% Power 2% Frequency $\pm 0, 1$ Hz Active energy class 2
Display	Back light LCD display
Protection type	IP 20 / IP 51 in front
Installation	DIN rail (4 modules)

➤ Dimensions



➤ Connection diagram

