# **ADEO CONTROL EM-DIN-C4-1 - DATASHEET**



## ADEO CONTROL EM-DIN-C4-1 DIN rail Energy Meter Cod. PHOMP2293

Single-phase energy meter with indirect insertion for mounting on a DIN rail and connection via USB to the ADEO CONTROL SG-C4-1 Super Gateway. Through the user interface of the Super Gateway it is connected to, it allows for the monitoring of power, voltage, and current at the point where it is installed. Thanks to the supplied clamp-on ammeter, with an openable insert, it is possible to measure any available electrical phase in the electrical panel without needing to intervene in the associated wiring.lt requires an ADEO CONTROL SG-C4-1 Super Gateway to operate.

## CARATTERISTICHE TECNICHE

Max Voltage	230V AC 50Hz
Max Current	Depending on the ammeter clamp: 20A / 50A / 100A
Connectivity	Micro-USB cable included
Protection Grade	IP 20 (according to EN 60529)
Insulation Class	II (according to EN 60335-1)
Operating Temperature	+0°C +50°C
Storage Temperature	-10°C +70°C
Dimensions	2 DIN modules
Housing Material	Self-extinguishing thermoplastic material

### **Consumption Interface**



### Loads Check Interface



Thanks to the integration with Control4 and via the Super Gateway, it is possible to view and manage customized energy savings. The user interface is only visible from a Control4 touchscreen or through a web browser.