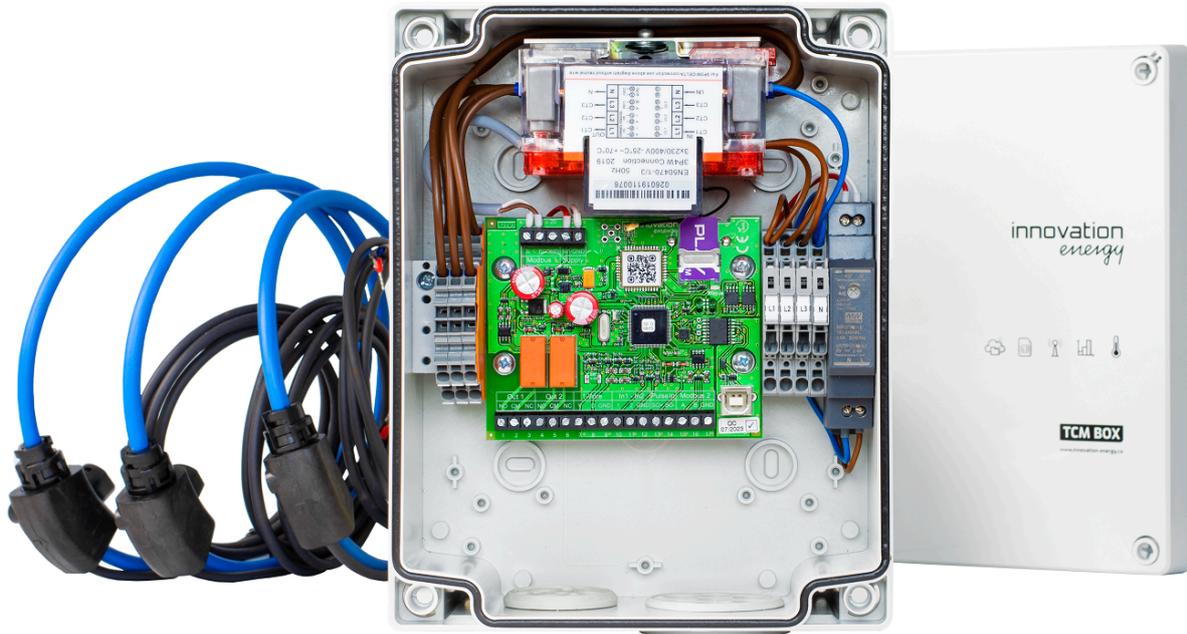


Electric Energy Monitor TCM BOX 1P RC



Device description

Electric energy monitor TCM BOX 1P allows for energy monitoring with Innovation Energy panel. It allows to measure and analyse usage of energy. Device is equipped with energy meter with MID certificate, GSM module with SIM card and antenna and telemetric module. With every device comes set of 3 Rogowski Coils. It is possible to integrate system with other energy meters.

Features

Cloud

Data analysis may be performed anywhere with internet connection. It can be with PC, tablet or smartphone.

Simple setup

Rogowski Coils allows for quick and easy setup of the device.

Digital temperature measurement

Device allows for connection up to 10 temperature sensors.

Controlling other devices

With outputs and inputs it is possible to control other systems, ie. heating or lighting.

Local access

You can connect free application with USB port onboard or use Modbus to read measurements without cloud service involved.

Technical parameters

PARAMETER	VALUE
Power	typ. 15 W, <40 W
Supply voltage	400 V AC \pm 10%
Battery type	CR2032
Interfaces	GSM, Modbus RTU
Accuracy class Wh/VARh	1/2
Measure inputs	3 x 230 V AC 50 Hz
Inputs	Impulse, digital
Outputs	Relays
Dimensions	191x245x108 mm
Weight [without transformers]	1,4 kg

