



TRACK. ANALYZE. OPTIMIZE.

LOGIC METER

Simplified Energy Analysis

Energy specialists, utility services, solar installers, electricians – all professions where mastering energy flows is essential to project success.

Until now, obtaining such information required complex and expensive measuring devices, involving specialist intervention and modifications to existing infrastructure. This constraint is now gone thanks to our innovative Swiss Made solution: the **Logic Meter**.

Simply plug it into a wall socket and clamp the sensors around the cables to be analyzed. No disconnection or modification of the installation is required, for quick and hassle-free use.

Connectivity

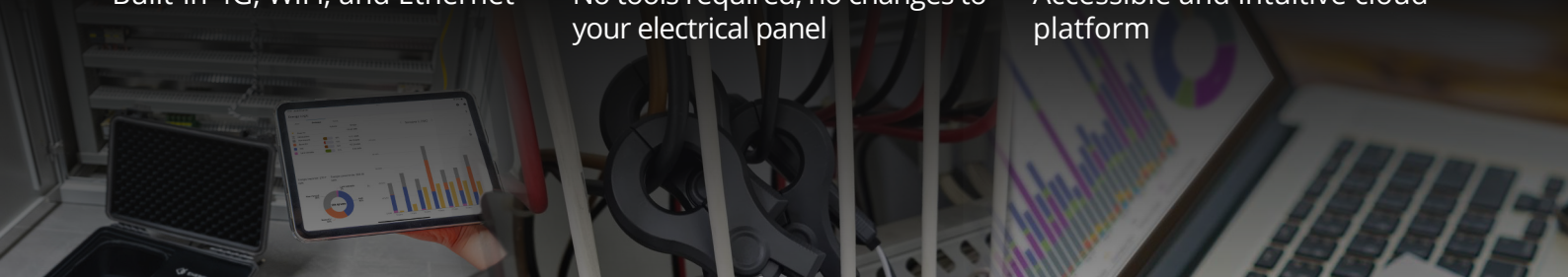
Built-in 4G, WiFi, and Ethernet

Plug & play

No tools required, no changes to your electrical panel

Cloud Platform

Accessible and intuitive cloud platform



**Built
for the field.**

Fixed or remote
antenna

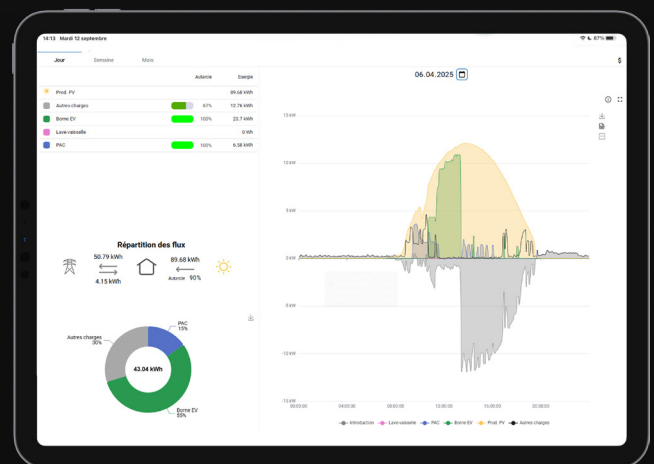
12 simultaneous
measurement channels

100% waterproof
connectors

ANYWHERE. ANYTIME. ENERGY LOGIC

The data collected by the **Logic Meter** is available in real time through our mobile app or secure web platform.

With readings as frequent as every 10 seconds, it detects anomalies and consumption peaks while offering a detailed view of energy trends. Its intuitive interface provides comprehensive reports and personalized alerts, making analysis and decision-making simpler and more effective.





Specifications

Article number	0006-006-19-1.00
Model	EL-LM-4CT/ETH/WF-V
Supply voltage	230V~ 50Hz, choice of power cable
Power consumption	< 5W
Measurement channels	12, individual
Measurement range	See accessories below
Displayed data	Current, active power, $\cos\phi$, monetary units
Measurement accuracy	2% full scale (current measurement)
Ingress protection rating	IP54
Operating range	-20°C to +55°C
Measurement interval	Up to 10 seconds
Data export formats	CSV, XLSX
Built-in connectivity	4G (SIM included), WiFi, Ethernet
4G antenna type	Fixed and remote (3m) included
Dimensions (LxHxW)	470x357x176mm
Certifications	CE EN 61010-1: (2010) EN 61010-2-030 (2017) EN 61010-2-32 (2019) RED Directive 2014/53/EU

Available accessories

Rigid current clamps

For insulated conductors up to 150A.

- 3x 50A – Ø24mm – CAT III
- 3x 150A – Ø24mm – CAT III

Includes 3m cable and surge protection.



Flexible current loops

For large-section conductors and busbars.
Ideal for main supply monitoring.

- 3x 1000A – Ø150mm – CAT III

Includes 3m cable and surge protection.



Power cable

100% waterproof.

- CH type 12 plug, 3m cable
- EU type E/F plug, 3m cable



Ethernet cable

M12 to RJ45 male.

Available in 2m, 5m, and 10m versions.



1

Plug the **Logic Meter** into any wall socket.

2

Open the **Energy Logic** app on your Android or Apple device and log into your account.

3

Connect each clamp to the circuits you want to monitor.

4

View real-time measurements directly from the app.

