



EU-type examination certificate

Number **T13231** revision 0
Project number 4096404
Page 1 of 1

Issued by

NMi Certin B.V.,
designated and notified by the Netherlands to perform tasks with respect to
conformity assessment procedures mentioned in article 17 of Directive
2014/32/EU, after having established that the measuring instrument meets
the applicable requirements of Directive 2014/32/EU, to:

Manufacturer

ZAMEL sp. z o.o.
Ul. Zielona 27
43-200 Pszczyna
Poland

Measuring instrument

A static **Active Electrical Energy Meter**

Type : LEM-60; LEM-70; LEM-30; LEM-30R;
LEM-80

Manufacturer's mark or name : ZAMEL

Reference voltage : 3x230/400 V; 230 V

Reference current : 10 A

Destined for the measurement of : electrical energy, in a
- three-phase four-wire network
- single-phase two-wire network

Accuracy class : A or B

Environment classes : M1 / E2

Temperature range : -40 °C / +70 °C

Further properties are described in the annexes:

- Description T13231 revision 0;
- Documentation folder T13231-1;
- Evaluation report ER13231 revision 0.

Valid until

28 July 2036

Initially issued

28 July 2026

Issuing Authority

NMi Certin B.V., Notified Body number 0122
28 July 2026

Certification Board

NMi Certin B.V.
Thijssseweg 11
2629 JA Delft
The Netherlands
T +31 88 636 2332
certin@nmi.nl
www.nmi.nl

This document is issued under the provision that
no liability is accepted and that the manufacturer
shall indemnify third-party liability.

The designation of NMi Certin B.V. as Notified
Body can be verified at
<https://webgate.ec.europa.eu/single-market-compliance-space/home>

Reproduction of the complete
document only is permitted.

This document is digitally signed
and sealed. The digital signature
can be verified in the blue ribbon
at the top of the electronic
version of this certificate.

