



# EC DESIGN EXAMINATION CERTIFICATE

Number: **SK 09 - 001 HD** Rev. 3

This revision replaces all previous versions of this Certificate in full wording

Issued by **Slovenská legálna metrológia, n. o.** Notified body **1432**  
**Hviezdoslavova 31**  
**974 01 Banská Bystrica**  
**Slovak Republic**

In accordance with Government Ordinance of the Slovak Republic No 294/2005 Coll. on measuring instruments as amended by Government Ordinance No 445/2010 Coll., which implements, in the Slovakia, the Directive 2004/22/EC of the European Parliament and of the Council of 31 March 2004 on measuring instruments as later amended (MID).

Applicable essential requirements Annex I and Annex MI-003 to MID

Manufacturer **ELGAMA-ELEKTRONIKA**  
**2 Visoriu str.**  
**LT - 08300 Vilnius, Lithuania**

Applicant Manufacturer

Measuring instrument **active electrical energy meter**

Type **GAMA 100**  
Trade mark **see Descriptive Annex**  
SW version **see Descriptive Annex**

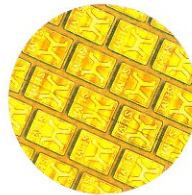
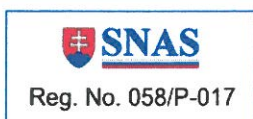
Environment classes  
- climatic **-40 °C to +70 °C**  
- mechanic **M1**  
- electromagnetic **E2**

Description and documentation The principal technical and metrological data, characteristics, instrument description and approval conditions are set out in the Descriptive Annex to this EC design examination certificate (26 pages), which is part of this EC design examination certificate. The reports, designs, schematic diagrams and documentation used during certification process are recorded under reference folder Elgama\_GAMA100\_rev3\_00

Validity conditions This EC design examination certificate is based on section 4 of the annex H1 to Ordinance and is only valid in addition to a valid approval on quality management system issued by SLM according annex H1 of the Ordinance. Where the design is subject to other Directives covering other aspects, this EC design examination certificate is valid, assuming that the design conforms to the provisions of those Directives.

Valid until 2019-01-09

Date of issue 2015-04-08



Ing. Štefan Král, PhD.  
zástupca notifikovanej osoby  
representative of notified body



Ak sa na meradlo vzťahujú aj ďalšie technické predpisy, ktoré zahŕňajú iné aspekty meradla, ES certifikát návrhu platí len za predpokladu zhody meradla s týmito predpismi  
Where the instrument is subject to other Directives covering other aspects, this EC - design examination certificate is valid, assuming that the instrument conforms to the provisions of those Directives.