

## Český metrologický institut Okružní 31, 638 00 Brno



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TESTCOM - Certifiying Body for Certification of Products, No.3136 accredited by CAI: ČSN EN ISO/IEC 17 065:2013, Hvožďanská 3, 148 00 Praha 4; phone: +420 271 192 158, e-mail: fsebek@cmi.cz

## CERTIFICATE OF THE PRODUCT

No.: 0120-CC-V0001-17

Applicant:

UAB ELDES, JSC

Ukmerges str. 283B,

LT-06313 Vilnius, Lithuania

Manufacturer:

UAB ELDES, JSC

Ukmerges str. 283B,

LT-06313 Vilnius, Lithuania

Product:

GSM Alarm and Management System

Type:

ESIM 384,ESIM 384-2G EU,ESIM384-2G Q

S/N: 000001; 000003

Basic parameters:

Supply voltage

16-24 VAC, 50/60 Hz, 1,5A<sub>max</sub>; 18-24 VDC, 1,5A<sub>max</sub>

GSM modem frequency: Number of zones on-board 850/900/1800/1900MHz

Number of PGM outputs on-board 4 (open collector output)

6 (ATZ mode 12)

Wireless band

ISM868

E.R.P.

25 mW

Communications

SMS, voice calls, GPRS network, CSD, PSTN, Ethernet

Operation temperature range:

-20°C ÷ +55°C, RH 0-90% RH @ 0...+40°C

Dimensions:

(140x100x18) mm

This certificate confirms:

## The compliance

of the above mentioned product with requirements of EU Directive 1999/5/EC, Annex IV (Government Decree No.: 426/2000 Coll., Annex 4) and the following technical regulations (standards, specifications):

- ETSI EN 301 511 V9.0.2\*);
- ETSI EN 301 489-1 V1.9.2; ETSI EN 301 489-3 V1.6.1; ETSI EN 301 489-7 V1.3.1;
- EN 60 950-1 ed.2:2006, +A1:.2010, +A2:2014, +A11:2009, +A12:2011, +Cor.1:2012,

## The Basis of the assessment:

- Certification scheme according to EU Directive 1999/5/EC, Annex IV (Government Decree No.: 426/2000 Coll., Annex 4).

- The Certifications System is based on the product testing and its documentation verification.

- The basis for the issuing of the certificate is the following documents:

The final report No.:0120-ZA-Z0001-17 issued by TESTCOM - COV in Prague

The Instruction for use is on the second page of this Certificate.

Prague, April 28th, 2017



Miloš Prohlík Head of Certification Body The Certificate can be used as a basis for the "Declaration of Conformity, in pursuing the Act No. 22/1997 Coll., as amended by the Act No. 71/2000 Coll., on technical requirements for products.

The Certificate confirming the measures implemented in the production domain is only valid for the manufacturer and his/her business premises that are indicated in the Certification.

Standards marked with \*) are considered beyond the scope of accreditation of Certifying Body for Certification of Products and are based on the following document:

"Directive 1999/5/EC – Notified Body Expert Opinion" of the Notified Body on the Conformity Assessment according to Article 10.5 of R&TTE Directive 1999/5/EC; Id. No.:47869CNB.001, issued AT4 wireless, S.A.U., Id. No.:1909 on 2016-02-01.

The Holder of the Certificate is obligated use only this range of the declaration, which is writing on the Certificate.