



Český metrologický institut

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V 3136

TESTCOM – Certifying Body for Certification of Products no. 3136,
accredited by CAI: ČSN EN ISO/IEC 17065:2013
Hvožd'anská 3, 148 00 Praha 4; phone: +420 271 192 158, e-mail: fsebek@cmi.cz

CERTIFICATE OF THE PRODUCT

No. 0120-CC-V0028-15

Applicant: UAB ELDES JSC
Ukmerges g. 283B, LT-06313 Vilnius, Lithuania

Manufacturer: UAB ELDES JSC
Ukmerges g. 283B, LT-06313 Vilnius, Lithuania

Product: Wireless smoke and CO detector

Type: EWF1CO / EWF1 S/N.:003001; 003002; 003003; 003009

Basic parameters:

Wireless band	ISM868/ISM915
Wireless communication range	up to 30m (98.43ft) in premises; up to 150m (492.13ft) in open areas
Smoke detection type	Photoelectric chamber
Sensitivity to smoke	3.0-6.0 % O ₂ /m
Carbon monoxide det. type	Electrochemical
Carbon monoxide det. range	0-400 ppm
Battery Primary	9VDC Lithium 1604LC (ANSI/NEDA)
EWF1 lifetime	10 years (EWF1CO lifetime 7 years)
Operating temperatures	+5... +45°C
Humidity	0-90% RH @ 0... +40°C
Dimensions	Ø 110mm

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.),

and the following technical regulations (standards, specifications):

- ČSN ETSI EN 300 220-1 V2.4.1
- ČSN ETSI EN 301 489-1 V1.9.2; ČSN ETSI EN 301 489-3 V1.6.1; ČSN EN 50 130-4 ed.2:2012
- ČSN EN 60 950-1 ed.2:2006, +A1:2010, +A2:2014, +A11:2009, +A12:2011, +Opr.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 are the following documents:

- The final report No.: 0120-ZA-Z0028-15 issued by TESTCOM – COV in Prague.
- The Instruction for use is on the second page of this Certificate.

Prague, December 11th, 2015




Miloš Prchlík
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.

The Certificate is valid only for the Product (Equipment) who's Serial Number (S/N) is identical with S/N mentioned in this Certificate.

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