

Number: 85/2019

Product: Electronic data logger
Type: midiDATCOM GSM

Manufacturer: ELGAS, s.r.o.
Semtínská 211
Ohrazenice
533 53 Pardubice
Czech Republic

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: electronic data logger midiDATCOM GSM

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

1. European Parliament and Council Directive 2014/34/EU (ATEX):

Notified body no. 1026 (AO 210) - Physical-Technical Testing Institute s.p. (FTZÚ), Pikartská 7, 716 07, Ostrava-Radvanice, Czech Republic issued EU type examination certificate no.: FTZÚ 11 ATEX 0180X followed by Supplement no. 4 of 26.08.2016. Valid until: 31.08.2021.

Used standards: EN 60079-0/A11:2013; EN 60079-11:2012

Type of protection:



II 1G Ex ia IIA T3 Ga

midiDATCOM GSM

ZONE 0

Notified body No. 1026 (Physical-Technical Testing Institute s.p. (FTZÚ), Pikartská 7, 716 07, Ostrava-Radvanice, Czech Republic) issued on 03.04.2017 „Quality assurance notification“ No. FTZÚ 02 ATEX Q010 6th edition according to the Directive 2014/34/EU Annexes IV and VII. Validity till: 31.03.2020.

2. European Parliament and Council Directive 2014/53/EU (RED):

Company VOP-026 Šternberk, s.p., office VTÚPV Vyškov, V. Nejedlého 691, 682 03 Vyškov, Czech Republic issued test protocols no. 7240-213/2011, 7240-214/2011, 7250-031/2011.

Used standards: EN 60950-1/A2:2013, EN 61000-4-2:2009; EN 61000-4-3:2006, EN 61000-4-4:2012; EN 61000-4-6:2014, EN 55011:2016

Communication module: Module manufacturer - company Telit Communications S.p.A., Via Stazione di Prosecco, 5/b 34010 Sgonico – TRIESTE – Italy issued on 11.11.2011 Declaration of conformity for GSM/GPRS module GL865-DUAL. Used frequencies: 900/1800 MHz.

Conformity assessment done by Notified body No. 0889 - RFI Global Services Ltd. Pavilion A, Ashwood Park, Ashwood Way RG23 8BG BASINGSTOKE, United Kingdom.

Used standards:

- Electrical safety: EN 60950-1:2006+A11_2009+Corr.:2006+A1:2010
- EMC: ETSI EN 301 489-1 V1.8.1; ETSI EN 301 489-7 V1.3.1
- Radio parameters: EN 301 511 V9.0.2, 3GPP TS 51.010-1 V5.1.0

Technical documentation of the product midiDATCOM GSM is stored at ELGAS, s.r.o., Semtínská 211, Ohrazenice, 533 53 Pardubice, Czech Republic.

Technical documentation of the GSM module GL865-DUAL is stored at Telit Communications S.p.A., Via Stazione di Prosecco, 5/b 34010 Sgonico (TRIESTE), Italy.

Special conditions for safe use:

1. Under certain extreme circumstances the plastic enclosure may store an ignition-capable level of electrostatic charge. Therefore the device shall not be installed in a location where the external conditions are conducive to the build-up of electrostatic charge. The equipment shall only be cleaned with a damp cloth

Signed for and on behalf of ELGAS, s.r.o.:
Pardubice, January 18th, 2019



Jaroslav Holeček
Quality manager