

Number: 76/2019

Product: Gas Volume Conversion Device
Type: miniELCOR

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: gas volume conversion device miniELCOR and all its variants

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 EC type certificate no.: FTZÚ 08 ATEX 0324X followed by Supplement no. 9 of 18.11.2015. Valid until: 31.3.2020.

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

Type of protection based on device configuration:

 II 2G Ex ia IIB T4/T3 Gb	miniELCOR	ZONE 1
 II 2G Ex ia IIB T4/T3 Gb	miniELCOR ver.C	ZONE 1
 II 2G Ex ib IIB T4/T3 Gb	miniELCOR SCR1	ZONE 1
 II 1G Ex ia IIC T4/T3 Ga	miniELCOR	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 2014/32/EU (MID):

Notified body no.1383 – Czech metrological institute, Okružní 31, 638 00 Brno, Czech Republic issued 15.4.2009 EC type examination certificate no. TCM 143/09 – 4664 with Addition No. 3 of 13.8.2013. Valid until: 14.4.2019.

Used standards: EN 12405-1+A2: 2010.

3. European Parliament and Council Directive 2014/30/EU (EMC):

EU DECLARATION OF CONFORMITY

Company VOP-026 Šternberk, s.p., office VTÚPV Vyškov, V. Nejedlého 691, 682 03 Vyškov, Czech Republic issued test protocols no. 6440-705/2008 and 6440-676/2008.

Used standards: EN 12405-1+A2:2010 chap. A8, A9, A10; EN 61000-6-4/A1:2011

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

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
2. Allowed primary cells:
type miniELCOR, miniELCOR SCR1: Saft LS 3360, Saft LS 14250,
type miniELCOR v.C: Duracell Plus MN 1300, Panasonic Xtreme Power, GP ULTRA 13AU.

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



Jaroslav Holeček
Quality manager