

Number: 100/2021

Product: Intrinsically safe source PS-E, PS-E/A, PS-M, PS-M/A,
PS-M1, PS-M1/A
Communication separator RS485/232 B-RS, B-RS/A, B-IB
Digital output separator B-DO, B-DO/A
Combined module B-PRO, B-PRO/A

Type:

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

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

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 19 ATEX 0046, supplement No.1 issued on 21.06.2021. Valid until: 31.07.2024.
Used standards: EN IEC 60079-0:2018, EN 60079-11:2012.

Type of protection:

 II (1)G [Ex ia Ga] IIB PS-E, PS-E/A, B-RS, B-RS/A, B-IB, B-DO, B-DO/A
B-PRO, B-PRO/A

 II (2)G [Ex ib Gb] IIA PS-M, PS-M/A

 II (2)G [Ex ib Gb] IIB PS-M1, PS-M1/A

Notified body No. 1026 - Physical-Technical Testing Institute s.p. (FTZÚ), Pikartská 7, 716 07, Ostrava-Radvanice, Czech Republic issued on 01.04.2020 „Quality assurance notification“ No. FTZÚ 02 ATEX Q010 7th edition according to the Directive 2014/34/EU Annexes IV and VII.
Validity till: 31.03.2023.

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

Company VOP-026 Šternberk, s.p., office VTÚPV Vyškov, V. Nejedlého 691, 682 03 Vyškov, Czech Republic issued test protocols no. 194300-596 / 2017, 194300-064 / 2018.
Used standards: EN 61000-4-2 ed. 2:2009; EN 61000-4-3 ed. 3:2006 / A1:2008 / Z1:2010 / A2:2011; EN 61000-4-4 ed. 3:2013; EN 61000-4-5 ed. 3:2015; EN 61000-4-6 ed. 4:2014; EN 61000-4-8 ed. 2:2010.

EU DECLARATION OF CONFORMITY

Technical documentation of the products PS-E, PS-E/A, PS-M, PS-M/A, PS-M1, PS-M1/A, RS485/232, B-RS, B-RS/A, B-IB, B-DO, B-DO/A, B-PRO, B-PRO/A is stored at ELGAS, s.r.o., Semtínská 211, 533 53 Pardubice, Czech Republic.

Signed for and on behalf of ELGAS, s.r.o.:
Pardubice, June 28th, 2021

A handwritten signature in blue ink, appearing to read 'Jan Kovář', is positioned above the printed name.

Jan Kovář
Quality manager