

EC DECLARATION OF CONFORMITY

No. 009/15

a) Manufacturer:

ELEKTROSVIT Svatobořice, a. s.
Nádražní 1290/44, 696 04 Svatobořice-Mistřín
Czech Republic, ID number: 49437313



declares hereby

at his exclusive responsibility that the below-mentioned equipment complies with the technical requirements of the Decree of the Government and that it was made according to the regular technical practice in reference to safety instructions valid in EC and that it does not endanger health and safety of the persons, domestic and agricultural animals or property under the conditions of correct installation, maintenance and use for the intended purposes.

The manufacturer has adopted measures by which it assures the conformity of all products launched in the market with technical documentation in accordance with par. 2 Annex No. 8 of the Decree of the Government No. 23/2003 by acquiring Quality Assurance Notification No. FTZÚ 02 ATEX Q 019 in accordance with Annex No. 4 and No. 7 of the Decree of the Government No. 23/2003 Coll. (valid up to 15 July 2017).

Additional declares, that electromagnetic interference caused by product is on acceptable level according to purposes of use and that the product is resistant enough to electromagnetic interference which enables running of the products according to the purposes of use.

b) Person entitled on behalf of the manufacturer:

Name: Robin Rajsigl
Function: Design engineer

c) Electric equipment description:

Product: flameproof luminaire **SIMPLEX** Types: **511 14 07 n** **511 14 07 nt**
511 14 07 ng **511 14 07 nSt**

Designed for: lighting in other space than mines, with explosive gas atmosphere and in space with flammable dust and in space with hazard of fire or explosion of explosives, in the sense of applicable regulations and its equivalents: ZONE 2 ZONE 22



II 3G Ex nR II T3 – T6 Gc
II 3D Ex t IIIC Tmax.surf. Dc

Basic technical data: IP 65, insulation class I,

type 511 14 07 n:	$-20\text{ °C} \leq T_a \leq +40\text{ °C}$	230 V/50 Hz
type 511 14 07 nt:	$-20\text{ °C} \leq T_a \leq +50\text{ °C}$	230 V/50 Hz
type 511 14 07 ng:	$-20\text{ °C} \leq T_a \leq +40\text{ °C}$	230 V/50 Hz
type 511 14 07 nSt:	$-20\text{ °C} \leq T_a \leq +55\text{ °C}$	24 V - 230 V (DC)

d) Legislation which the conformity is declared for:

Decree of the Government No. 23/2003 Coll.
Decree of the Government No. 616/2006 Coll.

e) Notified person participated in conformity assessment:

Authorised body 210, FTZÚ Ostrava-Radvanice s. p. (Physical Technical Testing Institute)
Pikartská 7, 716 07 Ostrava-Radvanice, Czech Republic
EC Type Certificate No. FTZÚ 05 ATEX 0334 (valid up to 31.08.2015)

f) List of harmonized technical standards used:

ČSN EN 60598-1:2009	ČSN EN 60079-31:2009
ČSN EN 60598-2-1:1997	ČSN EN 55015:2014
ČSN EN 60079-0:2009	
ČSN EN 60079-15:2005	

Date of issue: 6. 1. 2015
Place: Svatobořice-Mistřín

Issued by: Robin Rajsigl
Signature: