

EÚ – DECLARATION OF CONFORMITY

Name of organisation: KIWA sk, s.r.o.
Address: Krivánska 5, 949 01 Nitra
CRN: 44 769 512
Manufacturer: KIWA sk, s.r.o. Slovak Republic
Address: Jakuba Haška 1, 949 01 Nitra
Establishment: Jakuba Haška 1, 949 01 Nitra

Brand: **KIWA®**
Models: **PO II PH 600V DC/40kA** and **PO II PH 1000V DC/40kA**
(listed in attachment)
Type: SPD KIWA type2 - Surge Protective Devices KIWA type 2
Description of goods:

The surge protection device (SPD) is an electrical equipment for protection of the electrical circuit and installation system. Location at the sub distributor - type 2 (8/20)

The above designated products have been assessed according to the § 23 Sect. 1 Act No. 56/2018 Coll. and they comply with technical requirement of the following statutory decrees:

Number: 148/2016 Coll. for Low Voltage (LVD 2014/35/EU)
Title: Statutory Decree on Technical requirements and Processes of Assessment of Conformity for Electrical Equipment used in Certain Range of Voltage
Number: 127/2016 Coll. for ECM (ECM 2014/30/EU)
Title: Statutory Decree on Technical requirements for Products in terms of Electromagnetic Compatibility

This Declaration of Conformity is issued under the responsibility of the manufacturer.

Essential technical Data:

PO II PH 600V DC/40kA: $U_c = 350 \text{ V} =, T_2, I_n = 15 \text{ kA}, U_p \leq 1,30 \text{ kV}, I_{max} = 30 \text{ kA};$
PO II PH 1000V DC/40kA: $U_c = 550 \text{ V} =, T_2, I_n = 20 \text{ kA}, U_p \leq 2,65 \text{ kV}, I_{max} = 40 \text{ kA};$
for N-PE: $U_c = 260 \text{ V} \sim, T_2, U_p \leq 1,45 \text{ kV}, I_n = 20 \text{ kA}, I_{max} = 40 \text{ kA}$

The following technical standards were used at assessment of compliance:

European Standards: EN 61643-11:2012
Internacional Standards: IEC 61643-11:2011
Authorised person (AP): EVPÚ a.s.
Address: Trenčianska 19

018 51 Nová Dubnica, Slovenská republika

Certificate Number: 00092/101/1/2009 **Date of issue:** 30.04.2009

Conformity assessment has been executed in accordance with the directives of the EP and Council and the mark **CE** may be used.

Year of CE marking (Low voltage directive): March 2009

Declared by:

Name: Ing. Daniel Sidun
Position: Executive Director
Address: Nitra

Date: 21th May 2017

Signature:

Daniel Sidun
KIWA sk, s.r.o.

Krivánska 5
949 01 Nitra

Attachment:

– **Models of PO II PH KIWA:**

PO II PH 600V DC/40kA:	
PO II 2+1 PH 600V DC/40kA	
PO II 2+1 R PH 600V DC/40kA	
PO II 3 PH 600V DC/40kA	
PO II 3 R PH 600V DC/40kA	
PO II PH 1000V DC/40kA:	
PO II 2+1 PH 1000V DC/40kA	
PO II 2+1 R PH 1000V DC/40kA	
PO II 3 PH 1000V DC/40kA	
PO II 3 R PH 1000V DC/40kA	