

## 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. Slovenská republika  
**Address:** Krivánska 5, 949 01 Nitra  
**Establishment:** Jakuba Haška 1, 949 01 Nitra

**Brand:** **KIWA<sup>®</sup>**  
**Models:** **PO II PH 600V DC/40kA Y** and **PO II PH 1000V DC/40kA Y**  
(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 § 12 Sect. 3 letter. b) Act No. 264/1999 Coll. and they comply with technical requirement of the following statutory decrees:

**Number:** NV118/2016 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

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

**Essential technical Data:**

**PO II PH 600V DC/40kA Y:**  $U_c = 350V =,T2$ ,  $I_n = 15kA$ ,  $U_p \leq 1,30 kV$ ,  $I_{max} = 30kA$

**PO II PH 1000V DC/40kA Y:**  $U_c = 550V =,T2$ ,  $I_n = 20kA$ ,  $U_p \leq 2,65 kV$ ,  $I_{max} = 40kA$

**for N-PE:**  $U_c = 260V \sim,T2$ ,  $U_p \leq 1,45 kV$ ,  $I_n = 20kA$ ,  $I_{max} = 40kA$

Other data according to the KIWA catalog - surge protectors on the manufacturer's website: [www.kiwa.sk](http://www.kiwa.sk)

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

Date: 04<sup>th</sup> December 2023

Position: Executive Director

Signature:

  
**KIWA sk, s.r.o.**

Address: Nitra

Krivánska 5  
949 01 Nitra

Attachment:

– Models of PO II PH KIWA:

<b>PO II PH 600V DC/40kA Y:</b>	
PO II 2+1 PH 600V DC/40kA Y	82.115
PO II 2+1 R PH 600V DC/40kA Y	82.116
PO II 3 PH 600V DC/40kA Y	82.113
PO II 3 R PH 600V DC/40kA Y	82.114
Exchange protection models	
PO II 0 PH 600V DC/40kA Y	82.142
<b>PO II PH 1000V DC/40kA Y:</b>	
PO II 2+1 PH 1000V DC/40kA Y	82.074
PO II 2+1 R PH 1000V DC/40kA Y	82.075
PO II 3 PH 1000V DC/40kA Y	82.072
PO II 3 R PH 1000V DC/40kA Y	82.073
Exchange protection models	
PO II 0 PH 1000V DC/40kA Y	82.141