

## EC – DECLARATION OF CONFORMITY

**Name of organisation:** KIWA sk, s.r.o.  
**Address:** Krivánska 5, 949 01 Nitra  
**CRN:** 44 769 512  
**Manufacturer:** KIWA, spol. s r.o., Slovenská republika  
**Address:** Pekárska 11, 917 01 Trnava  
**Establishment:** Jakuba Haška 1, 949 01 Nitra

**Brand:** **KIWA®**  
**Models:** RPO D 230V , RPO DS 230V, RPO D 24 V, RPO DS 24V, RPO DS 48V  
and RPO DS 48V (listed in attachment)  
**Type:** SPD KIWA type3– Distribution box overvoltage protection KIWA type 3

**Description of goods:**

The surge protection device (SPD) is an electrical equipment for protection of the electrical circuit and installation system. Location nearby the protected equipment - type 3

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:**

**RPO D 230V**  $U_n = 230 \text{ V AC}$ ,  $I_{SN} = 2,5 \text{ kA (8/20)}$ ,  $U_p \leq 1,5 \text{ kV L(N)/PE}$ ,  $U_p \leq 1,2 \text{ kV L/N}$ ,  $U_{oc} = 4 \text{ kV}$ , IP 20  
**RPO DS 230V**  $U_n = 230 \text{ V AC}$ ,  $I_{SN} = 2,5 \text{ kA (8/20)}$ ,  $U_p \leq 1,5 \text{ kV L(N)/PE}$ ,  $U_p \leq 1,2 \text{ kV L/N}$ ,  $U_{oc} = 4 \text{ kV}$ , IP 20  
**RPO D 24V**  $U_n = 24 \text{ V AC/DC}$ ,  $I_{SN} = 1 \text{ kA (8/20)}$ ,  $U_p \leq 0,8 \text{ kV L(N)/PE}$ ,  $U_p \leq 0,2 \text{ kV L/N}$ ,  $U_{oc} = 4 \text{ kV}$ , IP 20  
**RPO DS 24V**  $U_n = 24 \text{ V AC/DC}$ ,  $I_{SN} = 1 \text{ kA (8/20)}$ ,  $U_p \leq 0,8 \text{ kV L(N)/PE}$ ,  $U_p \leq 0,2 \text{ kV L/N}$ ,  $U_{oc} = 4 \text{ kV}$ , IP 20  
**RPO D 48V**  $U_n = 48 \text{ V AC/DC}$ ,  $I_{SN} = 2,5 \text{ kA (8/20)}$ ,  $U_p \leq 1,1 \text{ kV L(N)/PE}$ ,  $U_p \leq 0,4 \text{ kV L/N}$ ,  $U_{oc} = 4 \text{ kV}$ , IP 20  
**RPO DS 48V**  $U_n = 48 \text{ V AC/DC}$ ,  $I_{SN} = 2,5 \text{ kA (8/20)}$ ,  $U_p \leq 1,1 \text{ kV L(N)/PE}$ ,  $U_p \leq 0,4 \text{ kV L/N}$ ,  $U_{oc} = 4 \text{ kV}$ , IP 20  
Full specifications are listed in the KIWA catalogue

The following technical standards were used at assessment of compliance:

VDE 0675-6: 1989, čl. 4, 5.12, 5.13, 5.14, 5.15, 5.18.1, 5.19.3;  
European Standards: EN 61643-11:2012, STN EN 60664-1:2004  
International Standards: IEC 61643-11:2011  
Authorised person (AP) identification : EVPÚ a.s.  
Address: Trenčianska 19

018 51 Nová Dubnica, Slovenská republika

Certificate Number: 00171/101/1/2007

Date of issue: 30.05.2007

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 2008

**Declared by:**

**Name:** Ing. Daniel Sidun  
**Position:** Executive Directort  
**Address:** Nitra

**Date:** 15<sup>th</sup> December 2017

**Signature:**



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

Krivánska 5  
949 01 Nitra



Attachment:

– **Models of RPOD KIWA:**

<b>RPO D 230V:</b>	
RPO D 230V	Optional version
<b>RPO DS 230V:</b>	
RPO DS 230V	Optional version with remote signalling (S)
<b>RPO D 24V:</b>	
RPO D 24V	Optional version
<b>RPO DS 24V:</b>	
RPO DS 24V	Optional version with remote signalling (S)
<b>RPO D 48V:</b>	
RPO D 48V	Optional version
<b>RPO DS 48V:</b>	
RPO DS 48V	Optional version with remote signalling (S)