

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: 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 § 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:

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

Date: 15th December 2017

Position: Executive Directort

Signature:

Address: Nitra


KIWA SK, S.R.O.
Krivánska 5
949 01 Nitra

Attachment:

– Models of RPOD KIWA:

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