

# ecPO II PV KIWA ver ENEÚ – 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 I e 280V/7kA and PO I e N-PE 260V/25kA**  
**Type:** SPD KIWA type1 - Surge Protective Devices KIWA type 1

## Description of goods:

The surge protection device (SPD) is an electrical equipment for protection of the electrical circuit and installation system. Location at the entrance - type 1 (10/350)

<b>PO I e 280V/7kA</b>		
PO I 0 e 280V/7kA		PO I 1+1 e 280V/7kA
PO I 1 e 280V/7kA	PO I 1 e R 280V/7kA	PO I 1+1 e R 280V/7kA
PO I 3 e 280V/7kA	PO I 3 e R 280V/7kA	PO I 3+1m e 280V/7kA
PO I 4 e 280V/7kA	PO I 4 e R 280V/7kA	PO I 3+1m e R 280V/7kA
<b>PO I e N-PE 260V/25kA</b>		
PO I 0 e N-PE 260V/25kA	PO I 1 e N-PE 260V/25kA	

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 I e 280V/7kA**  $U_c = 280V$  AC (L-N),  $I_{imp} = 7kA$ ,  $I_{max} = 40kA$ ,  $U_p \leq 1,3kV$ ,  $U_{oc} = 10$  kV, IP 20  
**PO I e N-PE 260V/25kA**  $U_c = 260V$  AC (N-PE),  $I_{imp} = 25kA$ ,  $I_{max} = 40kA$ ,  $U_p \leq 1,5kV$ ,  $U_{oc} = 6$  kV, IP 20  
Full specifications are listed in the KIWA catalogue

The following technical standards were used at assessment of compliance:

European Standards: EN 61643-11      Internacional Standards: IEC 61643-11:2011

Authorised person (AP) : OVE – Testing & Certification

Address : Kahlenberger Str. 2A  
1190 Wien, Austria

Conformity assessment has been executed in accordance with directives of the EP and Council

and the mark **CE** may be used.

Year of CE marking (Low voltage directive): June 2015

## Declared by :

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

**Date:** 23<sup>th</sup> December 2017

**Signature:**   
**KIWA sk, s.r.o.**  
Krivánska 5  
949 01 Nitra