

EÚ / EC – 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
Establishment: Jakuba Haška 1, 949 01 Nitra

Brand: **KIWA®**
Models: **PO I 280V/12,5kA** and **PO I N-PE 260V/12,5kA**
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)

PO I 280V/12,5kA		
PO I 1 280V/12,5kA	PO I 1 R 280V/12,5kA	PO I 1+1m 280V/12,5kA
PO I 2 280V/12,5kA	PO I 2 R 280V/12,5kA	PO I 1+1m R 280V/12,5kA
PO I 3 280V/12,5kA	PO I 3 R 280V/12,5kA	PO I 3+1m 280V/12,5kA
PO I 4 280V/12,5kA	PO I 4 R 280V/12,5kA	PO I 3+1m R 280V/12,5kA
PO I 1+1 280V/12,5kA	PO I 1+1 R 280V/12,5kA	PO I 0 280V/12,5kA
PO I N-PE 260V/12,5kA		
PO I 0 N-PE 260V/12,5kA	PO I 1 N-PE 260V/12,5kA	

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 I 280V/12,5kA $U_c = 280V$ AC, $I_{imp} = 12,5kA$ (L-N), $I_{max} = 50kA$, $U_p \leq 1,3kV$, $U_{oc} = 20kV$, IP 20
PO I x+1m 280V/12,5kA $U_c = 260V$ AC, $I_{imp} = 50kA$ (N-PE), $I_{max} = 60kA$, $U_p \leq 1,5kV$, $U_{oc} = 10kV$, IP 20
PO I N-PE 260V/12,5kA $U_c = 260V$ AC, $I_{imp} = 12,5kA$ (N-PE), $I_{max} = 40kA$, $U_p \leq 1,5kV$, $U_{oc} = 6kV$, IP 20
Full specifications are listed in the KIWA catalogue: <https://www.kiwa.sk/en/>

The following technical standards were used at assessment of compliance:

European Standards: EN 61643-11 International Standards: IEC 61643-11

Authorised person (AP) : OVE – Testing & Certification
Address: Kahlenberger Str. 2A, 1190 Wien, Austria

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): June 2013

Declared by:

Name: Ing. Daniel Sidun **Date:** 21th June 2021

Position: Executive Director

Address: Nitra, Slovak Republic

Signature: 
KIWA sk, s.r.o.
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