

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: **PO II LED 230V/30kA and PO LED -x/zS**
Type: SPD KIWA type2 - Surge Protective Devices KIWA type 2

Description of goods:

The surge protection device (SPD) is an electrical equipment for LED lamps. Location at the entrance - type 2 (8/20)

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 II LED 230V/30kA: $U_c = 275V$ AC, $I_n = 20kA$ (8/20), $I_{max} = 30kA$, U_p (L-N) $\leq 1,4kV$, U_p (L-PE) $\leq 1,4kV$, U_p (N-PE) $\leq 1,4kV$, $U_{oc} = 20$ kV, IP 20
PO LED - x/zS: $U_c = 350$ V AC, $I_n = 5$ kA (8/20), $I_{max} = 10kA$, $U_p \leq 1,5kV$ (L-N), $U_p \leq 1,0kV$ (L-PE), $U_p \leq 1,0kV$ (N-PE), $U_{oc} = 10$ kV, IP 20

Full specifications are listed in the KIWA catalogue

The following technical standards were used at assessment of compliance:

European Standards: EN 61643-11:2012
International Standards: IEC 61643-11:2011

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): March 2016

Declared by:

Name: Ing. Daniel Sidun

Date: 4th January 2018

Position: Executive Director

Signature:



Address: Nitra

KIWA sk, s.r.o.

Krivánska 5
949 01 Nitra

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Attachment:

– **Models of PO II LED KIWA:**

PO II LED 230V/30kA:	
PO II LED 280V/30kA	
PO LED – x/zS:	
PO LED - Wzk/zS	
PO LED - K/zS	
PO LED - W/zS	