

## EU DECLARATION OF CONFORMITY No. 5B-EU-52/24-01

In accordance with EU directive 2014/35/EU as amended

We, KOPOS KOLÍN a. s.

Havlíčkova 432 280 02 Kolín Czech Republic IČ: 61672971

DIČ: CZ61672971

declare under our sole responsibility that

the product/type: Electrical installations boxes

**KPZ - 1\_PO** 

manufacturer: KOPOS KOLÍN a.s., Havlíčkova 432, Kolín IV, 280 02 Kolín, Czech Republic

object of the declaration: KPZ-1\_PO are designed for installation in non-load-bearing aerated concrete or plasterboard

walls to prevent the spread of fire.

Minimum and maximum temperatures during installation are from -5 ° C to + 60 ° C.

The boxes are made of self-extinguishing material against excessive heat and burning, which is verified by means of the hot-loop test 850 °C according to the valid standard

ČSN EN 60 670-1.

The enclosures fitted with the relevant lid meet the IP 30 protection.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation, other legislation and regulations:

	legislation and regulations:					
Regulations Of the European Union	Government Regulations	Standards	Certificates and Test Reports	Other technical specification		
2014/35/EU - LVD	Law No. 90/2016 Coll. as amended Government Regulation No. 118/2016 Coll. as amended	ČSN EN 60670-1:05 including amendments (EN 60670-1:05 including amendments)  ČSN EN 60670-22:07 including amendments (EN 60670-22:06 including amendments)	Test Report No. 911217-01/01 of 29.10.2019  Issued by: Elektrotechnický zkušební ústav, Pod Lisem 129, 171 02 Praha 71, Czech Republic			
			Issued on the basis of protocol No. 040-073805 and 040-0738054 expert opinion 040-074030 of 10.03.2023  Issued by: Technical and Testing Institute of Construction PRAHA, s.p., Tolského 447, 415 03 Teplice, Czech Republic	Expert opinion of the effect of electrical junction boxes on the weighted laboratory sound reduction index Rw of plasterboard walls.  1. In all laboratory verified configurations we have found that the improvement/impair ment of the weighted laboratory sound reduction index was $\Delta Rw = 0$ dB.  2. a) The measured results are also valid for boxes with a smaller surface		

Mulera



Regulation		area.  b) The measured results are also valid for boxes with smaller depths.  3. The results reported in 040-073805 and 040-073804 reports are valid for all double sheated plasterboard partitions with a double metal construction filled with mineral wool with the weighted laboratory sound reduction index Rw ≤ 69 dB.  Safety data sheets for used
1907/2006 - REACH	$\sim$	materials

By fulfilling the conditions in accordance with these regulations was placed on the product CE marking.

Conformity assessment module: MODUL A: Internal production control

Technical documentation of products:

- assembly instructions

- Datasheet
- Catalog for products freely available on <a href="http://www.kopos.com/en/catalogue">http://www.kopos.com/en/catalogue</a>
- Internal documents

KOPOS KOLÍN a.s. company is certificated according to the standard ISO ISO 9001:2015, ISO 14001:2015, ISO 50001:2018 and according to the National program "Safety Enterprise".

Signed on behalf of KOPOS KOLÍN a.s.

Place of issue: Kolín, Czech Republic

Date of issue: 03.01.2024

Ing. Jana Dejmková quality and ekology director

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