

# EU DECLARATION OF CONFORMITY

## No. 3A-EU-25/23-12

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

We, **KOPOS KOLÍN a. s.**  
Havlíčková 432  
280 02 Kolín  
Czech Republic  
IČ: 61672971  
DIČ: CZ61672971

declare under our sole responsibility that

the product/type: **Rigid wiring conduit for medium mechanical loading with accessories (see enclosure)**

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

object of the declaration: Rigid wiring conduit for medium mechanical loading with accessories are intended for installation to the distribution of low voltage.  
It's possible to install them into places with risk of flammable gases and vapor – danger zone 2 and into places with explosive risk of dust – danger zone 22.

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

Regulations Of the European Union	Government Regulations	Standards	Certificates and Test Reports	Other technical specification/ test products
2014/35/EU - LVD	Law No. 90/2016 Coll. as amended	ČSN EN 61386-1 ed. 2:09+A1:20 čl. 11.3, 7.6 including amendments (EN 61386-1:08 including amendments)	Test Report No. <b>232562-01/02</b> of 29.11.2023	4032HF
	Government Regulation No. 118/2016 Coll. as amended		EN ISO 846:2019 method C	Expert opinion of 11.08.2023
			Issued by: Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic	
			Issued by: National Institute of Public Health, Šrobárova 49/48, 100 00 Pague 10-Vinohrady, Czech Republic	

		<p>ČSN EN 61386-1 ed. 2:09+A1:20 čl. 11.3, 7.6 including amendments (EN 61386-1:08 including amendments)</p>	<p>Test Report No. <b>222187-01/01</b> of <b>26.10.2022</b></p> <p><b>Issued by:</b> Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	<p><b>4016E</b></p>
		<p>ČSN EN 61386-1 ed. 2:09+A1:20 čl. 11.3, 7.6 including amendments (EN 61386-1:08 including amendments)</p>	<p>Test Report No. <b>021981-01/02</b> of <b>14.9.2020</b></p> <p><b>Issued by:</b> Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	<p><b>4032, 4032 HF</b></p>
		<p>ČSN EN 61386-21:04+A11: including amendments (IEC 61386-21:2002 including amendments) ČSN EN 61386-1 ed.2:09 including amendments (IEC 61386-1:2008 including amendments)</p>	<p>Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	X
X	X	<p>ČSN EN 1127-1:2012 ČSN CLC/TR 60079-32-1:2016</p>	<p><b>Issued by:</b> Fyzikálně technický zkušební ústav, Pikartská 7, 716 07 Ostrava – Radvanice, Czech Republic</p>	<p>Installation into places with risk of flammable gases and vapor – <b>danger zone 2</b> and into places with explosive risk of dust – <b>danger zone 22</b></p>
X	X	<p>ČSN EN 62262:97 including amendments (EN 62262:97 including amendments)</p>	<p>Test Report No. <b>501073-01/01</b> of <b>31.3.2015</b></p> <p><b>Issued by:</b> Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	<p><b>Degree of protection: IK 07</b></p>
<p>Directive RoHS 2011/65/EU as amended</p>	<p>Government Regulation No. 481/2012 Sb.</p>	<p>ZP 344/02 – Methodology for the determination of the elements Pb, Cd, Cr, Hg, Br</p>	<p>Test Report No. <b>601229-01/01</b> of <b>4.4.2016</b></p> <p><b>Issued by:</b> Electrotechnical Testing Institute, Pod Lisem 129, 171 02 Prague 71, Czech Republic</p>	X
<p>Regulation 1907/2006 - REACH</p>	X	X	X	<p><b>Safety data sheets for used materials</b></p>

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 <http://www.kopos.com/en/catalogy>
- Internal documents

KOPOS KOLÍN a.s. company is certificated according to the standard 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: 13.12.2023

A handwritten signature in blue ink, appearing to read 'Jana Dejmková'.

**Ing. Jana Dejmková**

Quality and ecology director

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**Enclosure to EU Conformity Declaration No. 3A-EU-25/23-12**

**Rigid wiring conduit for medium mechanical loading with accessories – 750 N**

**Utilization range from:** –25°C až +60°C  
**Material:** PVC  
**Code classification:** ČSN EN 61386-1 3341

Type	Bends	Bends, flexible	Couplings	Clamps
4016 E	4116, 4116 E	1316, 1316 E	0216, 0216 E	5316, 5316 E
4020	4120	1320	0220	5320
4025	4125	1325	0225	5325
4032	4132	1332	0232	5332
4040	4140	1340	0240	5340
4050	4150	1350	0250	5350
4063	4163	1363	0263	5363

**Rigid wiring conduit for medium mechanical loading halogenfree with accessories – 750 N**

**Utilization range from:** –45°C až +90°C  
**Material:** PPO –halogenfree  
**Code classification:** ČSN EN 61386-1 3352



Type	Bends	Bends, flexible	Couplings	Clamps
4016 E HF	4116 HF, 4116 E HF	1316 HF, 1316 E HF	0216 HF, 0216 E HF	5316 HF, 5316 E HF
4020 HF	4120 HF	1320 HF	0220 HF	5320 HF
4025 HF	4125 HF	1325 HF	0225 HF	5325 HF
4032 HF	4132 HF	1332 HF	0232 HF	5332 HF
4040 HF	4140 HF	1340 HF	0240 HF	5340 HF
4050 HF	4150 HF	1350 HF	0250 HF	5350 HF
4063 HF	4163 HF	1363 HF	0263 HF	5363 HF

**Utilization range from:** –45°C až + 140°C  
**Material:** PPO –halogenfree  
**Code classification:** ČSN EN 61386-1 3354

Type	Bends	Bends, flexible	Couplings	Clamps
4016 E HF 140	4116 HF 140, 4116 E HF 140	1316 HF, 1316 E HF	0216 HF 140, 0216 E HF 140	5316 HF 140, 5316 E HF 140
4020 HF 140	4120 HF 140	1320 HF 140	0220 HF 140	5320 HF 140
4025 HF 140	4125 HF 140	1325 HF 140	0225 HF 140	5325 HF 140
4032 HF 140	4132 HF 140	1332 HF 140	0232 HF 140	5332 HF 140
4040 HF 140	4140 HF 140	1340 HF 140	0240 HF 140	5340 HF 140
4050 HF 140	4150 HF 140	1350 HF 140	0250 HF 140	5350 HF 140
4063 HF 140	4163 HF 140	1363 HF 140	0263 HF 140	5363 HF 140

**Rigid wiring conduit for medium mechanical loading halogenfree with accessories – 750 N**Utilization range from: **-45°C až +90°C**Material: **PC+ABS –halogenfree**Code classification: **ČSN EN 61386-1 3352**

Type	Bends	Bends, flexible	Couplings	Clamps
4016 E HF	4116 HF, 4116 E HF	1316 HF, 1316 E HF	0216 HF, 0216 E HF	5316 HF, 5316 E HF
4020 HF	4120 HF	1320 HF	0220 HF	5320 HF
4025 HF	4125 HF	1325 HF	0225 HF	5325 HF
4032 HF	4132 HF	1332 HF	0232 HF	5332 HF
4040 HF	4140 HF	1340 HF	0240 HF	5340 HF
4050 HF	4150 HF	1350 HF	0250 HF	5350 HF
4063 HF	4163 HF	1363 HF	0263 HF	5363 HF

  
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