



**PAVUS, a.s.**  
Prosecká 412/74, 190 00 Prague 9 – Prosek, Czech Republic  
Accredited Product Certification Body No. 3041  
according to ČSN EN ISO/IEC 17065  
Certificate of Accreditation No. 314/2021 issued by Czech Accreditation Institute,  
Public Service Company

issues  
according to the scope of the accreditation

# C E R T I F I C A T E

**No. C-2021/0097**

issued for

manufacturer:

**KOPOS KOLÍN a.s., Havlíčkova 432, 280 02 Kolín, Czech Republic, ID 61672971**

place of manufacture:

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

for product:

## **Cable runways with circuit integrity maintenance under fire conditions**

**Cable trays, cable ladders, wire cable trays, junction boxes, clamps, wiring pipes, halogen-free parapet and wiring trunkings, supporting profiles and trunkings and accessories**

The certificate declares conformity of the certified product with declared product performance, assessed according to the certification scheme PAVUS-2, 9/2020 (based on the scheme 5 ISO/IEC 17067, based on the testing and the audit QM) and according to requirements in DIN 4102-12:1998, according which the certification has been carried out.

Test results and findings are stated in Certification report No. P-2021/0097 from August 2021 that is an integral part of this certificate and is handed along with this certificate.

This certificate replaces and cancels the Certificate No. C-2020/0038, dated 12.3.2020, issued by Certification body No. 3041.

**Certificate validity is limited to: 31<sup>st</sup> August 2024**

Prague, 24<sup>th</sup> August 2021



  
**Ing. Jaroslav Kopečný**  
Director of the CB for product certification 3041

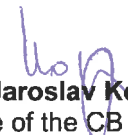
## Second page of the Product Certificate No. C-2021/0097

### Assessed performance of the certified product

Monitored/declared performance	Determined (requirement)/classification standard	Required/declared level	Observed/classification	Conformity Assessment
Circuit integrity maintenance of cable runways under fire conditions	DIN 4102-12	E 30 to E 90	Cable trays MARS NKZI, NKZIN, NIXKZN, NKZN a NKZ Cable trays JUPITER KZ, KZI, KZIN Wire cable trays DZ and DZI Cable ladders KL, KLZ, KL..PO <b>E 30 - E 90</b>	Conforms <sup>1)</sup>
			Cable clamps: OMEGA, DOBRMAN, 67xx, PKC1 and group cable holder SD2 <b>E 30 - E 90</b>	
			Wiring pipes: halogen-free rigid pipes 15xxHF, 40xxHF, 80xxHF and steel pipes 60xx <b>E 30 - E 90</b>	
			Halogen-free parapet and wiring trunkings <b>E 30 - E 60</b>	
			Junction boxes KSK and 81xx <b>E 30 - E 90</b>	
			Supporting trunkings 5820 and supporting profiles NP <b>E 30 - E 90</b>	
			Accessories <b>E 30 - E 90</b>	
Reaction to fire	ČSN 73 0810 ČSN EN 13501-1	Steel elements: A1 Junction boxes: E Wiring pipes, halogen-free parapets and trunkings: E	Steel elements: A1 Junction boxes: E Wiring pipes, halogen-free parapets and trunkings: E	Conforms <sup>2)</sup>
<p>1) Conforms according to the test results in [2 - 44], chap. 2 of the Certification report.</p> <p>2) Conforms according to the test results in [45, 46], chap. 2 of the Certification report.</p>				

**The validity of the Certificate No. C-2021/0097 is limited by date and is conditioned on executing of regular audit on proper implementing of factory production control by manufacturer that has to be executed by the Certification Body No. 3041 at least once every 12 months.**



  
**Ing. Jaroslav Kopečný**  
 executive of the CB for product  
 certification 3041