



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. 170/2019 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-2020/0038

issued for

manufacturer:

**KOPOS KOLÍN a.s., Havlíčkova 432, 280 94 Kolín IV, Czech Republic,
ID: 61672971**

place of manufacture:

KOPOS KOLÍN a.s., Havlíčkova 432, 280 94 Kolín IV, Czech Republic

for product:

Cable runways with circuit integrity maintenance under fire conditions

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

The certificate declares conformity of the certified product with declared product performance, assessed according to the certification scheme given in ČSN EN ISO/IEC 17067:2014, system 5 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-2020/0038 from 12th March 2020 that is an integral part of this certificate and is handed along with this certificate.

This certificate supersedes and cancels the certificate No. C-2018/0035, dated 8th February 2018 and the certificate C-2018/0242, dated 12th December 2018, issued by Certification body No. 3041.

Certificate validity is limited to: 31th March 2023

Prague, 12th March 2020



Ing. Jaroslav Kopečný

Director of the CB for product certification 3041

Assessed performances of the certified product are stated on the other side of this certificate.

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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 and NKZ Cable trays JUPITER KZ, KZI, KZIN Wire cable trays DZ a DZI Cable ladders KL, KLZ, KL..PO E 30 - E 90	Conform ¹⁾
			Cable clamps: OMEGA, DOBRMAN, 67xx, PKC1 and grouped cable holders SD2 E 30 - E 90	
			Steel and halogen-free rigid pipes 15xxHF, 40xxHF, 80xxHF and 60xx E 30 - E 90	
			Halogen-free parapet and wiring trunkings LHD E 30 - E 60	
			Junction boxes KSK and 81xx E 30 - E 90	
			Supporting trunkings 5820 and supporting profiles NP E 30 - E 90	
			Accessories E 30 - E 90	
Reaction to fire	ČSN 73 0810 ČSN EN 13501-1+A1	Steel elements: A1 Junction boxes: E Halogen-free rigid pipes: E Halogen-free trunkings: E	Steel elements: A1 Junction boxes E Halogen-free rigid pipes: E Halogen-free trunkings: E	Conform ²⁾
<p>¹⁾ Conform according to the test results in [2 - 43], chap. 2 of classification report. ²⁾ Conform according to the test results in [44, 45], chap. 2 of classification report.</p>				

The validity of the Certificate No. C-2020/0038 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
 Ing. Jaroslav Kopečný
 executive of the CB for product
 certification 3041