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FIRE TESTING INSTITUTE

PAVUS, a.s., Prosecká 412/74, 190 00 Praha 9 – Prosek, Czech Republic
Authorized Body 216, Decision on Authorization No. 1/2022 from 14th March 2022

P R O D U C T C E R T I F I C A T E

No. 216/C5a/2024/0040

issued for
distributor:

Hilti ČR s.r.o., Uhřiněvská 734, 252 43 Průhonice, Czech Republic, ID 41693132

manufacturer:

Hilti Aktiengesellschaft, Feldkircherstrasse 100, FL-9494 Schaan, Liechtenstein

place of manufacture:

Hilti Aktiengesellschaft, Feldkircherstrasse 100, FL-9494 Schaan, Liechtenstein

Authorized Body 216 confirms, pursuant to article § 5a of Government Order No. 163/2002 Coll., which lays down technical requirements for selected construction products, as amended by Government Order No. 312/2005 Coll. and Government Order No. 215/2016 Col. (hereinafter referred to as Government Order No. 163/2002 Coll.), that in case of the construction product:

X-FB and FB single cable clips and X-DFB and DFB double cable clips

Cable routes with circuit integrity maintenance under fire conditions

The Authorized Body AB 216 has reviewed documents submitted by the distributor, performed the initial type testing of the product specimen and initial audit in the place of product check by distributor, assessed the check procedure by the distributor and has found out that this product fulfils the requirements determined by technical regulations that relate to the essential requirements given in the Construction Technical Approval No. S-216/C5a/2024/0040 dated 15th February 2024 issued by the AB 216 with validity until 28th February 2027 (hereinafter referred to as "CTA").

The Authorized body 216 has found out, that the check procedure by the distributor complies with the appropriate technical documentation and ensures that the products placed on the market meet the requirements laid down in the above-mentioned CTA and comply with the appropriate technical documentation according to article § 4, paragraph 3 of the above-mentioned Government Order.

An integral part of this product certificate is the Certification Report No. P-216/C5a/2024/0040 dated 19th February 2024, which contains conclusions of findings, verifications, test results and general description of the certified product, necessary for its identification.

This certificate remains valid as long as the requirements stated in the CTA referred to hereinabove or the production conditions in the place of manufacturing or the factory production control and the check procedure of the products by the distributor, are not significantly modified or the Authorized Body does not amend or cancels the certificate.

This certificate replaces and cancels the Certificate No. 216/C5a/2022/0096, dated 22.7.2022, issued by AB 216.

The Authorized Body AB 216 performs surveillance of proper check of products by the distributor and assessment that product performance complies with CTA according to article § 5a paragraph 2 of Government Order No. 163/2002 Coll. at least once every 12 months.

The Authorized Body will issue a report on the evaluation of the audit and will forward it to the distributor.

Prague, 19th February 2024



Jan Tripes
Executive director – AB 216

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

Assessed performance of the certified product

Monitored / declared characteristics	Determinant (requirement) / classification standard	Required / declared level	Observed / classification	Conformity Assessment
Circuit integrity maintenance of cable systems under fire conditions	ČSN 73 0810 ČSN 73 0895	P30-R to P90-R	Single cable clips: X-FB FB Double cable clips: X-DFB DFB P30-R to P90-R	Conforms ¹⁾
Reaction to fire	ČSN 73 0810 ČSN EN 13501-1	Steel elements: A1	Steel elements: A1	Conforms

¹⁾ Conforms under the conditions of the Classification report No. PK9-03-18-911-C-3 [6], Chapter 2 of the Certification Report.

The CTA No. S-216/C5a/2024/0040 is valid until 28th February 2027.



Jan Tripes
Executive director – AB 216

