

DoP No. 007

1. Unique product type identification code

QX1EFWF FiRis

2. Intended use of the construction product

Data transmissions in buildings and other engineering structures to reduce the occurrence and spread of fire and smoke.

3. Producer

Reichle & De-Massari Czech Republic a.s.

Vítězství 67

405 02 Děčín 33 - Nebočady

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4. System of assessment and verification of constancy of performance of construction products

AVCP 1+

The notified subject 1014 carried out an initial inspection of factory production control and screening test of samples taken direct for factory before placing on the market. Carry out continuous surveillance and evaluation of production control and issued a certificate of constancy of performance No. 1014-CPR-0163.

5. Declared performances

Base characteristics	Properties	Harmonized technical standard
Reaction to fire	B2ca-s1a,d2,a1	EN 50575:2014+A1:2016
Dangerous substances	no release	EN 50575:2014+A1:2016
Fire resistance 180 min at 750°C	Without interruption transmission	IEC 60331-25
Flammability in bundles	Extent of damage < 1.5 m	EN 60332-3-22 (cat.A)
Smoke density	Light transmission > 80%	EN 61034-1, EN 61034-2
Halogen Free, Acid gases	Conductivity < 1,8 µS/cm, PH > 5,8	EN 60754-2
Circuit integrity maintenance of cable systems under fire conditions	P90-R, maximum increase attenuation < 0.3 dB/m	ČSN 73 0895, DIN 4102-15

The performance of the product referred in point 1 are in accordance with the properties declared in point 5.

This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer referred to in point 3.

The document is valid from the date of issue until the release of a new version of the document.

Signed on behalf of the manufacturer by Ing. Václav Špaček,

Head of Testing Laboratory FOC in Děčín, 22.06.2020

