Attestation of Conformity

No. 2022-226

Cables for use in construction works
Reaction to fire class D_{ca}

Company
elmat Schlagheck GmbH & Co. KG
Gewerbegebiet Alte Ziegelei 27
51491 Overath-Untereschbach
Germany

Product description
Screened communication cable (S/FTP) with solid conductors
4 twisted pairs, LSZH

Product identification
e-fairline 4PSC23 1000MHZ S/FTP CAT.7
Part no.: 11384020

Reaction to fire standards
- EN 50575:2014 including amendment A1:2016
- EN 60332-1-2:2004 including amendments A1:2015 and A11:2016
- EN 50399:2011 including amendment A1:2016
- EN 60754-2:2014 including amendment A1:2020
- EN 13501-6:2018

Reaction to fire classification
Class D_{ca}-s2,d2,a1

Technical report
12224817-01, DANAK-19/22602

EC Cabling product ID
7323

This product has undergone a one-time test performed by FORCE Technology and complies with the requirements for the stated reaction to fire class. The classification has been carried out in accordance with EN 13501-6 for use in relation to the Construction Products Regulation (CPR) under AVCP system 3.

Hørsholm, 31 March 2022

Lars Lindskov Pedersen
Test Manager

Dennis Andersen
Head of Department

FORCE Technology
Venlighedsvej 4
2970 Hørsholm
Denmark
Tel. +45 43 25 14 00
lan.forcetechnology.com