

Compliance Statement

No. 2022-124B

Data communication cable, Category 6_A

Company

KRUĞEL ÉXIM spol s r.o. Rybničná 38/H 831 06 Bratislava Slovakia

Product description

Screened cable (U/FTP) characterised up to 500 MHz Horizontal floor wiring cable, 100 Ω 4 individually screened twisted pairs Flame retardant, halogen free

Product identification

KELine 10Giga 550MHz, STP 4x2xAWG23 Cat.6A, LSOH Part number: KE550HS23/1E

Generic cabling and cabling components standards - Category 6_A cable requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 61156-5:2020 (Ed. 3.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-10-1:2012
- TIA-568.2-D:2018

Standards for flammability, halogen acidity, and smoke performance

- IEC 60332-1-1:2015 (Ed. 1.1) / IEC 60332-1-2:2015 (Ed. 1.1)
- IEC 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)

Technical report

12223093-01, DANAK-19/22523

EC Cabling product ID 6217

CS valid until 1 March 2023

This product has been tested by FORCE Technology and complies with the requirements of the above specified standards and "Terms and conditions for the EC VERIFIED programme for Generic and Coaxial Cabling", DQP231006. The product takes part in a maintenance schedule, which implies that FORCE Technology performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis. This compliance statement has been revised, original issue date 14 February 2022.

Hørsholm, 1 March 2022

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