

# Compliance Statement

No. 2021-135

## Data communication cable, Category 6A

### Company

KRUGEL EXIM 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 6A 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

12122841-01, DANAK-19/21722

### EC Cabling product ID


6217

### CS valid until

1 March 2022

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.

Hørsholm, 8 February 2021

  
Lars Lindskov Pedersen  
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Head of Department