

Compliance Statement

No. 2023-709

Data communication cable, Category 6A

Company

Ningbo Feynman Cable Co., Ltd
No. 9, Binhaisan Road
Hangzhou Bay New Zone
Ningbo 315336
China

Product description

Unscreened cable (U/UTP) characterised up to 500 MHz
Horizontal floor wiring cable, 100 Ω
4 twisted pairs
Flame retardant, halogen free

Product identification

Data Cable CAT.6A U/UTP 4PAIR 23AWG LSZH
Part no. FA0423AUC6AL

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 50288-11-1:2012
 - TIA-568.2-D:2018
- including all cable alien crosstalk parameters (PS ANEXT and PS AACR-F)

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

12324070-01, DANAK-19/23587

EC Cabling product ID

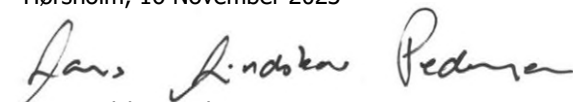
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CS valid until

1 August 2024

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, 16 November 2023


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

