

# Compliance Statement

No. 2021-463

## 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

12029773-01, DANAK-19/21454

### EC Cabling product ID


7165

### CS valid until

1 February 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, 7 July 2021



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Test Manager



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