

Compliance Statement

No. 2023-543

Data communication cable, Category 6A

Company

Excel
Excel House
Junction Six Industrial Park
Electric Avenue
Birmingham, B6 7JJ
United Kingdom

Product description

Screened cable (F/FTP) characterised up to 500 MHz
Horizontal floor wiring cable, 100 Ω
4 and 2x4 individually foil screened twisted pairs with overall foil screen
Flame retardant, halogen free

Product identification

EXCEL CAT6a F/FTP CABLE LSOH RL500M ICE BLUE; Part no. 100-996
EXCEL CAT6a F/FTP CABLE LSOH 2x500M ICE BLUE; Part no. 100-206

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

12331165-01, DANAK-19/23672

EC Cabling product ID

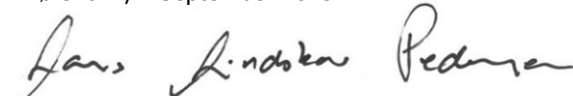
7342, 7373

CS valid until

1 September 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, 1 September 2023


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

