

# Compliance Statement

No. 2022-489

## 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  $\Omega$   
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

12229404-01, DANAK-19/22844

### EC Cabling product ID

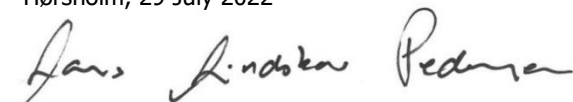
7342, 7373

### CS valid until

1 September 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.

Hørsholm, 29 July 2022

  
Lars Lindskov Pedersen  
Test Manager

  
Dennis Andersen  
Head of Department

