

# Compliance Statement

No. 2023-637

## Data communication cable, Category 6

### Company

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

### Product description

Unscreened cable (U/UTP) characterised up to 250 MHz  
Horizontal floor wiring cable, 100 Ω  
4 twisted pairs  
Flame retardant, halogen free

### Product identification

Excel 100-080 U/UTP CAT6 4x2x24AWG LSZH  
Excel 100-080-WT U/UTP CAT6 4x2x24AWG LSZH

### Generic cabling and cabling components standards - Category 6 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 50288-6-1:2013
- 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

12332697, DANAK-19/23767

### EC Cabling product ID

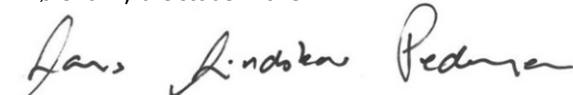
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### CS valid until

1 October 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, 6 October 2023

  
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Test Manager

  
Dennis Andersen  
Head of Department