

Compliance Statement

No. 2023-210

Data communication cable, Category 6A

Company

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

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

Excel Category 6A unscreened U/UTP Cable LSZH, 100-219/190-219

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

12324013, DANAK-19/23348

EC Cabling product ID

7096

CS valid until

1 April 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, 9 March 2023


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

