

Compliance Statement

No. 2021-284

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 screen twisted pairs with overall foil screen
Flame retardant, halogen free

Product identification

100-196 Excel Category 6A F/FTP "S" Foil Cable LS0H
100-197 Excel Dual Category 6A F/FTP "S" Foil Cable LS0H

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

12125530-03, DANAK-19/21870

EC Cabling product ID


5509, 5532

CS valid until

1 May 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, 9 April 2021


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department