

Compliance Statement

No. 2023-533

Data communication cable, Category 6A

Company

XeLAN
Mayflex Holdings Limited
Unit 15, 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

XeLAN CAT6a F/FTP CABLE LSOH RL500M ICE BLUE; Part no. XECABL4P6AFFT500
XeLAN CAT6a F/FTP CABLE LSOH 2x500M ICE BLUE; Part no. XECABL2X4P6AFFT500

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

12331045, DANAK-19/23662

EC Cabling product ID

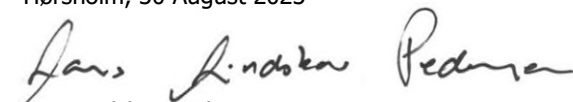
7343, 7344

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, 30 August 2023


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

