

Compliance Statement

No. 2023-541

Data communication cable, Category 6

Company

ALLIANCE-COM
4-8 quai de Seine
93000 Saint Ouen
France

Product description

Screened cable (F/UTP) characterised up to 250 MHz
Horizontal floor wiring cable, 100 Ω
4 and 2x4twisted pairs with overall foil screen
Flame retardant, halogen free

Product identification

ALL3504FU LAN CAT6 F/UTP 4 PR LSZH 1000M
ALL3508FU LAN CAT6 F/UTP 2x4 PR LSZH 500M

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 50288-5-1:2013
- 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

12331072-04, DANAK-19/23670

EC Cabling product ID


5635, 5636

CS valid until

1 August 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


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