

Compliance Statement

No. 2021-781

Data communication cable, Category 6A

Company

Caleb Cable Industrial Ltd.
Rm 2102, Landmark North
39 Lung Sum Avenue
Sheung Shui N.T.
Hong Kong

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

eC Net U/UTP Cat. 6a 500 MHz

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 50288-6-1:2013
- 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

12124504-03, DANAK-19/21991

EC Cabling product ID


5829

CS valid until

1 August 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, 1 December 2021



Lars Lindskov Pedersen
Test Manager



Dennis Andersen
Head of Department