

Compliance Statement

No. 2023-029

Data communication cable, Category 6A

Company

Zhejiang Zhaolong Interconnect Technology Co., Ltd.
No. 9, Xihuwei Road
Shilin Industrial Zone, Xinshi Town
Deqing, Zhejiang
313215 China

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

U/UTP-DF CAT6A 4P 23AWG LSZH
Part no. G2501-04

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

12230257-01, DANAK-19/23185

EC Cabling product ID

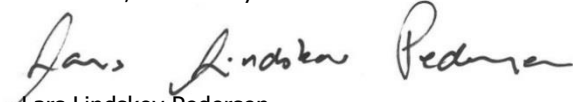
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CS valid until

1 July 2023

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, 17 January 2023



Lars Lindskov Pedersen
Test Manager



Dennis Andersen
Head of Department

