

Compliance Statement

No. 2024-818

Data communication cable, Category 6A

Company

INTELEK LTD Dimophontos 1 Lamda Tower 1075 Nicosia, CY HE 438609

Product description

Unscreened cable (U/UTP) characterised up to 500 MHz Horizontal floor wiring cable, $100~\Omega$ 4 twisted pairs Flame retardant, halogen free

Product identification

Installation Cable Solarix CAT6A UTP LSOHFR B2ca-s1a,d1,a1 500m Part no. 26000039 SXKD-6A-UTP-LSOHFR-B2ca

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 12434274-02, DANAK-19/24669

EC Cabling product ID

CS valid until

1 January 2026

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, 11 December 2024

Lars Lindskov Pedersen

Test Manager

Dennis Andersen Head of Department

