

Compliance Statement

No. 2025-205

Data communication cable, Category 6A

Company

INTELEK LTD Dimophontos 1 Lamda Tower 1075 Nikosia, CY

Product description

Screened cable (U/FTP) characterised up to 650 MHz* Horizontal floor wiring cable, 100 Ω 4 individually foil screened twisted pairs Flame retardant, halogen free

Product identification

26000037 Installation Cable Solarix CAT6A STP LSOH 500m/reel SXKD-6A-STP-LSOH-B2ca

Generic cabling and cabling components standards - Category 6₄ 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

12424457, DANAK-19/24131

EC Cabling product ID

CS valid until

1 April 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, 3 April 2025

Lars Lindskov Pedersen

Test Manager

Dennis Andersen Head of Department



^{*} Transmission parameters comply with extended Cat. 6A limits up to 650 MHz.