

Compliance Statement

No. 2024-036

Data communication cable, Category 6

Company

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

Product description

Unscreened cable (U/UTP) characterised up to 450 MHz*
Horizontal floor wiring cable, 100 Ω
4 twisted pairs
Flame retardant, halogen free

Product identification

Installation Cable Solarix CAT6 UTP
LSOH Dca-s2,d2,a1
SXXD-6-UTP-LSOH

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 50288-6-1:2013
- 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

12421900, DANAK-19/23955

EC Cabling product ID

7138

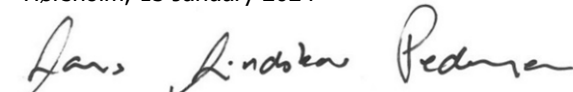
CS valid until

1 February 2025

* Transmission parameters comply with extended Cat. 6 limits up to 450 MHz.

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, 15 January 2024



Lars Lindskov Pedersen
Test Manager



Dennis Andersen
Head of Department

