

# 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  $\Omega$   
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

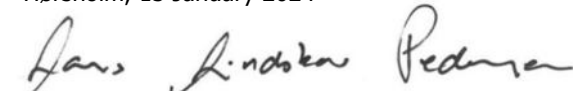
### CS valid until

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

  
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Dennis Andersen  
Head of Department

