

Compliance Statement

No. 2024-137

Data communication cable, Category 5e

Company

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

Product description

Unscreened cable (U/UTP) characterised up to 350 MHz*
Horizontal floor wiring cable, 100 Ω
4 twisted pairs
Flame retardant, halogen free

Product identification

Installation Cable Solarix CAT5E UTP
LSOH Dca-s1,d2,a1
Part no.: SXKD-5E-UTP-LSOH

Generic cabling and cabling components standards - Category 5e 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 50288-3-1:2013
- 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

12422742, DANAK-19/24026

EC Cabling product ID

7590

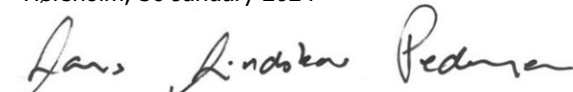
CS valid until

1 February 2025

* Transmission parameters comply with extended Cat. 5e limits up to 350 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, 30 January 2024


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Test Manager


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