FORCE Technology

Compliance Statement

No. 2026-1446

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, LSZH jacket

Product identification
Installation Cable Solarix CAT6 UTP LSOHFR B2ca-s1a,d1,a1
SXKD-6-UTP-LSOHFR-B2ca

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-E:2024

Standards for flammability, halogen acidity, and smoke performance
- IEC 60332-1-1:2015 (Ed. 1.1) / IEC 60332-1-2:2025 (Ed. 2.0)
- IEC 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)

Technical report	**EC Cabling product ID**	**CS valid until**
12628789, DANAK-19/26218	7137	1 September 2027

* 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, 9 September 2026

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