

# Compliance Statement

No. 2021-047

## Data communication cable, Category 7

### Company

INTELEK spol. s r.o.  
Ericha Roučky 1291/4  
627 00 Brno  
Czech Republic

### Product description

Screened cable (S/FTP) characterised up to 1000 MHz\*  
Horizontal floor wiring cable, 100 Ω  
4 and 2×4 individually foil screened twisted pairs with overall braid screen  
Flame retardant, halogen free

### Product identification

27000007 Installation Cable Solarix CAT7 SSTP LSOH 500m/reel SXKD-7-SSTP-LSOH  
27000010 Installation Cable Solarix CAT7 SSTP LSOHFR 500m/reel SXKD-7-SSTP-LSOHFR-B2ca

### Generic cabling and cabling components standards - Category 7 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 50288-4-1:2013

### 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

12122202-02, DANAK-19/21693

### EC Cabling product ID

6588

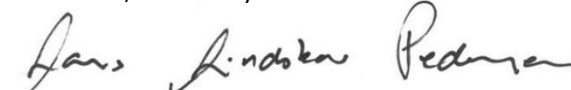
### CS valid until

1 February 2022

\*Transmission parameters comply with extended Cat. 7 limits up to 1000 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, 26 January 2021

  
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Dennis Andersen  
Head of Department

