

Compliance Statement

No. 2025-112

Data communication cable, Category 7

Company

elmat Schlagheck GmbH & Co. KG Gewerbegebiet Alte Ziegelei 27 51491 Overath-Untereschbach Germany

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

Data Cable CAT.7 S/FTP 4PAIR 23AWG LSZH

Part no. 11384020/11389990

Data Cable CAT.7 S/FTP 2x4PAIR 23AWG LSZH Dual

Part no. 11384022/11389992

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 12523255-01, DANAK-19/24833

EC Cabling product ID

CS valid until 1 March 2026

*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, 24 February 2025

Londoka Redman

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