

Compliance Statement

No. 2020-757A

Data communication cable, Category 7A

Company

LW Electronic GmbH
Obere Seegasse 33
69124 Heidelberg

Product description

Screened cable (S/FTP) characterised up to 1200 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

LW DUPLEX S/FTP CAT7A 1200MHz LSZH
PN:20201030988

Generic cabling and cabling components standards - Category 7A 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 50288-9-1:2012

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

12034542, DANAK-19/21512

EC Cabling product ID

7173, 7174


CS valid until

1 December 2021

* Transmission parameters comply with extended Cat. 7A limits up to 1200 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. This compliance statement has been revised, original issue date 6 November 2020.

Hørsholm, 9 November 2020


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