

Compliance Statement

No. 2022-012

Data communication cable, Category 6

Company

EFB-Elektronik GmbH Striegauer Strasse 1 33719 Bielefeld Germany

Product description

Unscreened cable (U/UTP) characterised up to 250 MHz Horizontal floor wiring cable, $100~\Omega$ 4 twisted pairs Flame retardant, halogen free

Product identification

Cat.6 U/UTP, LSZH

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-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

12221259, DANAK-19/22411

EC Cabling product ID

CS valid until

1 February 2023

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.

7053

Hørsholm, 7 January 2022

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