

Compliance Statement

No. 2024-681

Data communication cable, Category 6A

Company

EFB Elektronik Nordic A/S
Naverland 22
2600 Glostrup
Denmark

Product description

Screened cable (S/FTP) characterised up to 500 MHz
Horizontal floor wiring cable, 100 Ω
4 and 2x4 individually foil screened twisted pairs with overall braid screen
Flame retardant, halogen free

Product identification

Cat.6A, S/FTP, LSZH
Part number: DK-ICD6ASFW.500-V1, DK-ICD6ASFDXW.500-V1

Generic cabling and cabling components standards - Category 6A 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 50288-10-1:2012
- 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

12432362-03, DANAK-19/24510

EC Cabling product ID

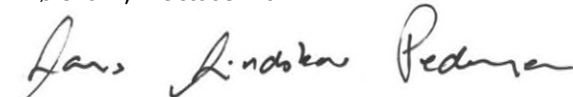
6495, 6496

CS valid until

1 November 2025

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, 7 October 2024


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Test Manager


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