

Compliance Statement

No. 2024-047

Data communication cable, Category 6

Company

SUNF PU TECHNOLOGY (DONG-GUAN) CO., LTD.
No. 261, Si-Li South Road
Ta Ping Village, Tang Xia Town, Dong Guan
Guangdong Province 523722
China

Product description

Screened cable (S/FTP) characterised up to 250 MHz
Work area wiring cable, 100 Ω
4 individually foil screened twisted pairs with overall braid screen
Flame retardant, halogen free

Product identification

Sunf Pu cat 6 Stranded cable S/FTP
Part number: SP-cat.6-01

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 61156-6:2020 (Ed. 4.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-5-2:2013
- TIA-568.2-D:2018 (derating factor 1.5 for IL)

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

12330472-04, DANAK-19/23958

EC Cabling product ID

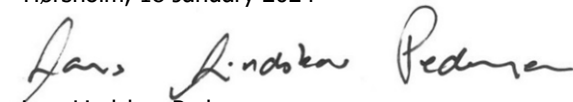
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CS valid until

1 July 2024

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, 18 January 2024


Lars Lindskov Pedersen
Test Manager


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Head of Department

