

Compliance Statement

No. 2023-442

Data communication cable, Category 6

Company

Nexans Türkiye Endüstri ve Ticaret A.Ş. Şifa Mahallesi Hükümet Caddesi No. 7, Tuzla 34950 Istanbul Turkey

Product description

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

Product identification

Nexans UTP Cat. 6 4PR 23AWG 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)

Lindska Pedina

- IEC 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)

Technical report

12326365-03, DANAK-19/23581

EC Cabling product ID

CS valid until

1 March 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, 31 July 2023

Lars Lindskov Pedersen

Test Manager

Dennis Andersen Head of Department

EC:...