

Compliance Statement

No. 2024-222

Data communication cable, Category 6A

Company

OPENET ICS INTERNATIONAL, S.L.
Ctra. de Rubí, 324 nave-D
Pol. Ind. Can Guitard
08228 Terrassa, Barcelona
Spain

Product description

Unscreened cable (U/UTP) characterised up to 500 MHz
Horizontal floor wiring cable, 100 Ω
4 twisted pairs
Flame retardant, halogen free

Product identification

U/UTP CAT6A 4P 23AWG LSZH
Part no. 0850BG

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 50288-11-1:2012
 - TIA-568.2-D:2018
- including all cable alien crosstalk parameters (PS ANEXT and PS AACR-F)

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

12423952, DANAK-19/24112

EC Cabling product ID

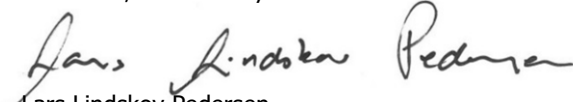
7602

CS valid until

1 March 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, 26 February 2024


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

