

Compliance Statement

No. 2019-130

Connecting Hardware, Category 6A

Including 4 Pair Power over Ethernet (4PPoE)
(Un-mating connectors under electrical load of up to 2 A per conductor)

Company

ELKO AS
Sandstuveien 68
0680 Oslo
Norway

Product description

Screened Category 6A RJ45 Jack characterised up to 500 MHz, 100 Ω

Product identification

Telesafe Quick Compact STP Cat.6A, PN2760
Telesafe Toolless STP Cat.6A, PN 2742

Generic cabling and cabling components standards - Category 6A connector requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 60603-7-51:2010
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018
- IEC 60512-99-002 (draft 48B/2703/FDIS)

including all connector alien crosstalk parameters (PS ANEXT and PS AFEXT)

Technical report

T923466-01, DANAK-19/19974

EC Cabling product ID

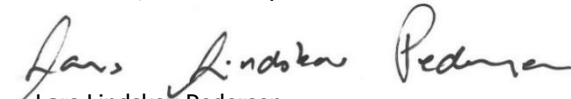
5685

CS valid until

9 January 2020

This product has been tested by FORCE Technology and complies with the electrical requirements of the above specified standards and "Terms and conditions for the EC VERIFIED programme for Generic and Coaxial Cabling", DQP231006. The testing included measurement of NEXTEXT with a compliant test plug and calculation of all the 14 test cases in both measurement directions. The product takes part in a maintenance of certification 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 once a year.

Hørsholm, 13 February 2019


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

