

Compliance Statement

No. 2018-700

Connecting Hardware, Category 6

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

Unscreened Category 6 RJ45 Keystone Jack characterised up to 250 MHz, 100 Ω

Product identification

S1506/6983

Generic cabling and cabling components standards - Category 6 connector requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 60603-7-4:2010 (Ed. 2.0)
- EN 50173-1:2011 / EN 50173-2:2007 including amendment A1:2010
- ANSI/TIA-568-C.2:2009
- IEC 60512-99-002 (draft 48B/2591/CDV)

Technical report

T832340-01, DANAK-19/19467

EC Cabling product ID

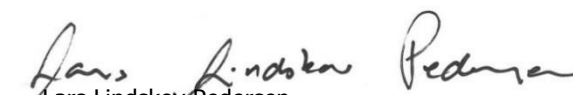
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CS valid until

15 September 2019

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 NEXT 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, 10 September 2018


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

