

# Compliance Statement

No. 2019-132

## Connecting Hardware, Category 6

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

Unscreened Category 6 RJ45 Jack characterised up to 250 MHz, 100  $\Omega$

### Product identification

Telesafe Quick Compact UTP Cat.6, PN2761  
Telesafe 180 degree UTP Cat.6, PN 2763

### 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 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018
- IEC 60512-99-002 (draft 48B/2703/FDIS)

### Technical report

T923446-03, DANAK-19/ 19976

### EC Cabling product ID

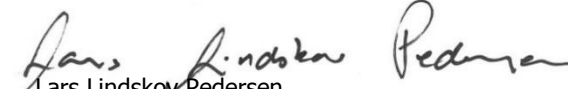
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### CS valid until

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 NEXT with a compliant test plug and calculation of all the 14 (Cat.6) 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

  
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Head of Department

