

# Compliance Statement

No. 2019-641

## Connecting Hardware, Category 6A

### Company

Nexans Cabling Solutions  
Alsembergsesteenweg 2, B3  
1501 Buizingen  
Belgium

### Product description

Screened Category 6A RJ45 Jack characterised up to 500 MHz, 100  $\Omega$

### Product identification

N420.66A LANmark-6A Evo Snap-In Connector Cat. 6A 500 MHz RJ45 screened for solid copper wire

### 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

### Technical report

T927675, DANAK-19/20593

### EC Cabling product ID

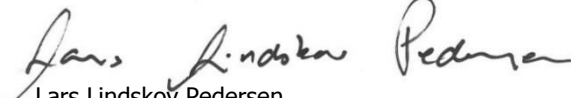
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### CS valid until

9 September 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 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 2019

  
Lars Lindskov Pedersen  
Test Manager

  
Dennis Andersen  
Head of Department