

Compliance Statement

No. 2022-466

Connecting Hardware, Category 6A

Company

Alcadon AB
Segelbåtsvägen 7
112 64 Stockholm
Sweden

Product description

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

Product identification

OC3002

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

12224730-01, DANAK-19/22815

EC Cabling product ID


7361

CS valid until

1 August 2023

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, 6 July 2022


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

