

Compliance Statement

No. 2024-215

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

Corning Optical Communications GmbH & Co. KG
Leipziger Str. 121
10117 Berlin
Germany

Product description

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

Product identification

UU009504091 OCK6ASEHV: RJ45 Vol, STP Cat6A
MAXBZM-00100-V001 OCK6ASHD8; V500SHD, RJ45 Keystone, STP Cat6A

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 60603-7-41:2010 (Ed.1.0)
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018
- IEC 60512-99-002:2022

Technical report

12423849, DANAK-19/24105

EC Cabling product ID

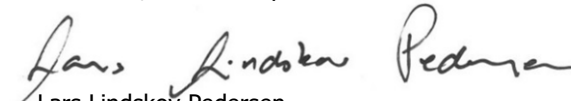
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CS valid until

1 March 2025

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, 22 February 2024


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department