Compliance Statement

No. 2026-639

Connecting Hardware, Category 6_A

Including 4 Pair Power over Ethernet (4PPoE)
(Un-mating connectors under electrical load of up to 2 A per conductor)

Company
Alcadon AB
Segelbåtsvägen 2
112 64 Stockholm
Sweden

Product description
Screened Category 6A RJ45 Wall Outlet characterised up to 500 MHz, 100 Ω
Modular 8P8C-connector for Class EA links in accordance with ISO/IEC 11801

Product identification
AL08SC6A

Generic cabling and cabling components standards - Category 6_A connector requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 60603-7-51:2010 (Ed.1.0)
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-E:2024
- IEC 60512-99-002:2022

Technical report	**EC Cabling product ID**	**CS valid until**
12625211, DANAK-19/25759	5348	1 May 2027

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, 28 April 2026

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