

Compliance Statement

No. 2023-604

Data communication cords, Category 6A

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

Company

Excel
Excel House
Junction Six Industrial Park
Electric Avenue
Birmingham, B6 7JJ
United Kingdom

Product description

Screened Category 6A RJ45 cords (equipment, patch, and work area) characterised up to 500 MHz

Product identification

Field installable CAT6A RJ45 plug terminated onto CAT6A cable (S/FTP)
Part number plug: 100-140
Part number cable: 100-914

Generic cabling and cabling components standard - Category 6A balanced cord requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018
- IEC 61935-2:2010 (Ed. 3.0) (transmission requirements)
- IEC 60512-99-002:2022 (Ed. 2.0) (plug)

Technical report

12332234-01, DANAK-19/23727

EC Cabling product ID

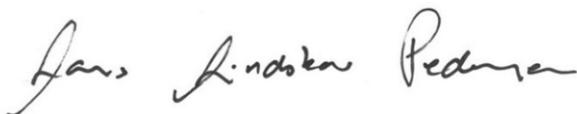
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CS valid until

1 October 2024

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 product takes part in a maintenance of certification schedule, which implies that FORCE Technology performs a sample test of the product once a year.

Hørsholm, 26 September 2023



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Test Manager



Dennis Andersen
Head of Department

