

Compliance Statement

No. 2019-652

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

HCS-HES Cabling Systems
Oruç Reis Mah. Giyimkent Sitesi Vadi Cad. No:3A
Esenler
Istanbul
Turkey

Product description

Screened Category 6A RJ45 Jack and Patch Panel characterised up to 500 MHz, 100 Ω

Product identification

8P8C RJ-45 Shielded Category 6A Keystone Jack. Part Number: J6A-0082X (X denotes color)

Keystone Jack 19" Blank Metal Patch Panel. Part Number: P00-0xx20-1U (xx denotes number of ports)

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
- IEC 60512-99-002:2019

including all connector alien crosstalk parameters (PS ANEXT and PS AFEXT)

Technical report

T932755, DANAK-19/20607

EC Cabling product ID

5273

CS valid until

1 October 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, 11 September 2019



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