

Compliance Statement

No. 2024-068

Connecting Hardware, Category 5e

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

Company

VIMAR SpA
Viale Vicenza 14
36063 Marostica (VI)
ITALY

Product description

Unscreened Category 5e RJ45 keystone jack characterised up to 100 MHz, 100 Ω

Product identification

03009.11

Generic cabling and cabling components standards - Category 5e connector requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 60603-7-2:2010 (Ed. 2.0)
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018
- IEC 60512-99-002:2022

Technical report

12422550-01, DANAK-19/23992

EC Cabling product ID

6149

CS valid until

1 February 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 9 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, 25 January 2024


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