

# Compliance Statement

No. 2023-158

## 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

Surtec Industries Inc.  
No. 9 Gongjian N. Rd., Cidu  
Keelung City 20647  
Taiwan R.O.C.

### Product description

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

### Product identification

Unscreened RJ45 Cat. 6A patch cords, PVC  
Part Number: 1012-xyxy (xx denotes colour and yy denotes length)  
Unscreened RJ45 Cat. 6A patch cords, LSZH  
Part Number: 1012-xxLyy (xx denotes colour and yy denotes length)

### 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. 1.0) (plug)

### Technical report

12234563-03, DANAK-19/23269

### EC Cabling product ID

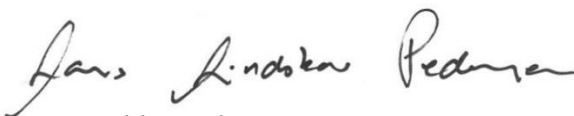
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### CS valid until

1 April 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, 23 February 2023



Lars Lindskov Pedersen  
Test Manager



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Head of Department

