

# Compliance Statement

No. 2021-851

## Data communication cable, Category 6

### Company

SILCOM (Pty) Ltd.  
1002 Ergon Street  
Lyttleton Manor 6  
Centurion  
South Africa

### Product description

Unscreened cable (U/UTP) characterised up to 250 MHz  
Horizontal floor wiring cable, 100  $\Omega$   
4 twisted pairs  
Flame retardant, PVC jacket

### Product identification

Cat. 6 UTP PVC solid

### Generic cabling and cabling components standards - Category 6 cable requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 61156-5:2020 (Ed. 3.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-6-1:2013
- TIA-568.2-D:2018

### Standards for flame retardancy

- IEC 60332-1-1:2015 (Ed. 1.1)
- IEC 60332-1-2:2015 (Ed. 1.1)

### Technical report

12130687-02, DANAK-19/22380

### EC Cabling product ID

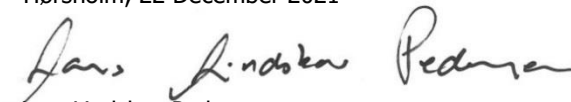
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### CS valid until

1 August 2022

This product has been tested by FORCE Technology and complies with the 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 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.

Hørsholm, 22 December 2021

  
Lars Lindskov Pedersen  
Test Manager

  
Dennis Andersen  
Head of Department

