Compliance Statement

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 Ω
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 61156-5:2012 (Ed. 2.1)
- 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
T933888-03, DANAK-19/20721

EC Cabling product ID
5223

CS valid until
1 August 2020

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 November 2019

Lars Lindskov Pedersen
Test Manager

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Head of Department