

# Compliance Statement

No. 2018-156

## Data communication cable, Category 6A

### Company

Caleb Cable Industrial Ltd.  
Rm 2102, Landmark North  
39 Lung Sum Avenue  
Sheung Shui N.T.  
Hong Kong

### Product description

Unscreened cable (U/UTP) characterised up to 500 MHz  
Horizontal floor wiring cable, 100 Ω  
4 twisted pairs  
Flame retardant, halogen free

### Product identification

eC Net U/UTP Cat. 6a 500 MHz

### Generic cabling and cabling components standards - Category 6A 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 50173-1:2011 / EN 50173-2:2007 including amendment A1:2010
- EN 50288-11-1:2012
- ANSI/TIA-568-C.2:2009

### Standards for flammability, halogen acidity, and smoke performance

- IEC 60332-1-1:2015 (Ed. 1.1) / IEC 60332-1-2:2015 (Ed. 1.1)
- IEC 60754-2:2011 (Ed. 2.0)
- IEC 61034-1:2013 (Ed. 3.1) / IEC 61034-2:2013 (Ed. 3.1)

### Technical report

FORCE Technology-T213042-01, DANAK-19/17097

### EC Cabling product ID

5829

### CS valid until

1 August 2018

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, 14 February 2018

  
Lars Lindskov Pedersen  
Test Manager



Dennis Andersen  
Head of Department

