

# Compliance Statement

No. 2021-289

## Data communication cable, Category 6

### Company

Alston Systems  
3411, Silverside Road  
Wilmington, DE  
19810, Delaware  
USA

### Product description

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

### Product identification

30210006X Category 6 U/UTP Installation Cable, 23 AWG, LSZH Jacket

### 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 flammability, halogen acidity, and smoke performance

- IEC 60332-1-1:2015 (Ed. 1.1) / IEC 60332-1-2:2015 (Ed. 1.1)
- IEC 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)

### Technical report

12125581, DANAK-19/21875

### EC Cabling product ID

6291

### CS valid until

1 May 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, 12 April 2021

  
Lars Lindskov Pedersen  
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Head of Department

