

# **Compliance Statement**

No. 2017-431

Data communication cable, Category 6<sub>A</sub>

### Company

Excel Excel House Junction Six Industrial Park Electric Avenue Birmingham B6 7JJ United Kingdom

## **Product description**

Screened cable (F/FTP) characterised up to 500 MHz Horizontal floor wiring cable, 100  $\Omega$ 4 and 2×4 individually foil screened twisted pairs with overall foil screen Flame retardant, halogen free

### Product identification

EXCEL CAT6a F/FTP CABLE LSOH Part no.: 100-199 (single), 100-206 (dual)

## Generic cabling and cabling components standards - Category 6<sub>A</sub> cable requirements

- ISO/IEC 11801:2011 (Ed. 2.2)
- IEC 61156-5:2012 (Ed. 2.1)
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- EN 50288-10-1:2012
- 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 60754-1:2011 (Ed. 3.0) / IEC 60754-2:2011 (Ed. 2.0)
- IEC 61034-1:2013 (Ed. 3.1) / IEC 61034-2:2013 (Ed. 3.1)

**Technical report** DELTA-T728235, DANAK-19/17817 **DELTA product ID** 6309, 6310

CS valid until 16 May 2018

This product has been tested by DELTA EC Cabling Group 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 DELTA EC Cabling 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, 16 May 2017

Lindoka Heden

Lars Lindskov Pedersen Test Manager

DELTA - a part of FORCE Technology Venlighedsvej 4 2970 Hørsholm Denmark

Tel. +45 72 19 40 00 Fax +45 72 19 40 01 www.madebydelta.com/cable

Dennis Andersen Head of Department

