



We help ideas meet the real world

# Compliance Statement

No. 2016-423

## Data communication cable, Category 7

### Company

Zhejiang Zhaolong Cable Co., Ltd  
Floor 9, Zhongmao Building,  
Yong An Str., Wukang  
Deqing Zhejiang  
China 313200

### Product description

Screened cable (S/FTP) characterised up to 1000 MHz\*  
Horizontal floor wiring cable, 100  $\Omega$   
4 individually foil screened twisted pairs with overall braid screen  
Flame retardant, halogen free

### Product identification

S/FTP Cat. 7 LSZH 4P 23AWG

### Generic cabling and cabling components standards - Category 7 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 50288-4-1:2013

### 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-T212723-03, DANAK-19/16491

### DELTA product ID

5178

### CS valid until

1 February 2017

\*Transmission parameters comply with extended Cat. 7 limits up to 1000 MHz. 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, 21 July 2016

Lars Lindskov Pedersen  
Test Manager

Claude Videt  
Project Manager

### DELTA

Venlighedsvej 4  
2970 Hørsholm  
Denmark

Tel. +45 72 19 40 00  
Fax +45 72 19 40 01  
[www.madebydelta.com/cable](http://www.madebydelta.com/cable)

