Compliance Statement

Data communication cable, Category 8.1

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

Product description
Screened cable (S/FTP) characterised up to 2000 MHz
Horizontal floor wiring cable, 100 Ω
4 twisted pairs
Flame retardant

Product identification
S/FTP CAT8.1 4P 23AWG LSZH
Part no. G2801-012

Generic cabling and cabling components standards - Category 8.1 cable requirements
- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0) / ISO/IEC 11801-5:2017 (Ed. 1.0)
- IEC 61156-5:2012 (Ed. 2.1) / IEC 61156-9:2016 (Ed. 1.0)
- EN 50288-9-1:2012 - / EN 50288-12-1:2017
- 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
T927468-06, DANAK-19/20976

EC Cabling product ID
CS valid until
7070
1 July 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, 2 March 2020

Lars Lindskov Pedersen
Test Manager

Dennis Andersen
Head of Department