Compliance Statement

Data communication cable, Category 6

Company
I-Sheng Electric Wire & Cable Co., Ltd
50, 52 Tin Hwu Road
Ta Gann Village
Gwai San Town
Tao Yuan County
Taiwan R. O. C.

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

Product identification
I-Sheng Cat.6 UTP LSZH 4P 23/24AWG

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 61156-5:2012 (Ed. 2.1)
- 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 60754-2:2011 (Ed. 2.0)
- IEC 61034-1:2013 (Ed. 3.1) / IEC 61034-2:2013 (Ed. 3.1)

Technical report
T931757-03, DANAK-19/20788

EC Cabling product ID
5181

CS valid until
1 August 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, 18 December 2019

Lars Lindskov Pedersen
Test Manager

Dennis Andersen
Head of Department