

Compliance Statement

No. 2021-470

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, PVC jacket

Product identification

I-Sheng Cat.6 UTP PVC 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 61156-5:2020 (Ed. 3.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-5-1:2013
- 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

12125855-04, DANAK-19/22010

EC Cabling product ID


5313

CS valid until

1 February 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, 6 July 2021



Lars Lindskov Pedersen
Test Manager



Dennis Andersen
Head of Department

