Compliance Statement

No. 2020-197

Data communication cable, Category 6

Company
Interconnect Solutions Ltd.
Q4-136, Saif Zone,
P.O Box 9508 Sharjah
United Arab Emirates

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-connect LAN Cable CAT 6 U/UTP 4 Pairs 23 AWG PVC

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 flame retardancy
- IEC 60332-1-1:2015 (Ed. 1.1)
- IEC 60332-1-2:2015 (Ed. 1.1)

Technical report
12023490-05, DANAK-19/20972

EC Cabling product ID
6163

CS valid until
1 March 2021

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, 20 February 2020

Lars Lindskov Pedersen
Test Manager

Dennis Andersen
Head of Department