Compliance Statement

Data communication cable, Category 6

Company
PCnet Wire & Cable Co., Ltd.
No. 381, Sec. 1, Jhongping Rd.
Hukou Township
Hsinchu County 30341
Taiwan (R.O.C.)

Product description
Screened cable (F/UTP) characterised up to 250 MHz
Horizontal floor wiring cable, 100 Ω
4 twisted pairs with overall foil screen
Flame retardant, halogen free

Product identification
PCnet SupremeNet 250 66704H CAT.6 F-UTP LSZH
PCnet SupremeNet 250 66704H-Dca CAT.6 F-UTP LSZH

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 50288-5-1:2013
- 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
T830814-01, DANAK-19/19741

EC Cabling product ID
5838, 6540

CS valid until
1 February 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, 6 August 2019

Lars Lindskov Pedersen
Test Manager

Dennis Andersen
Head of Department