Compliance Statement

Data communication cable, Category 6A

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/FTP) characterised up to 500 MHz
Horizontal floor wiring cable, 100 Ω
4 and 2×4 individually foil screened twisted pairs with overall foil screen
Flame retardant, halogen free

Product identification
PCnet SupremeNet 500 66304AFSH CAT.6A F-FTP LSZH
PCnet SupremeNet 500 66304AFSH-Dca CAT.6A F-FTP LSZH
PCnet SupremeNet 500 76304AFSH CAT.6A F-FTP LSZH, DUAL
PCnet SupremeNet 500 76304AFSH-Dca CAT.6A F-FTP LSZH, DUAL

Generic cabling and cabling components standards - Category 6A 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 50288-10-1:2012
• 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
T215153-01, DANAK-19/17140
T823592-02, DANAK-19/19174

EC Cabling product ID
5508, 6337
5545, 6340

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