

# Compliance Statement

No. 2024-348

## 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 (U/FTP) characterised up to 500 MHz  
Horizontal floor wiring cable, 100  $\Omega$   
4 individually foil screened twisted pairs  
Flame retardant, halogen free

### Product identification

PCnet SupremeNet 500 66304AUPH CAT.6A U-FTP LSZH CABLE  
PCnet SupremeNet 500 66304AUPH-Dca CAT.6A U-FTP LSZH CABLE

### 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 61156-5:2020 (Ed. 3.0)
- 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 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)
- IEC 60332-3-24:2018 (Ed. 2.0)

### Technical report

12323537-06, DANAK-19/23612

### EC Cabling product ID


5272, 6538

### CS valid until

1 March 2025

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, 30 April 2024



Lars Lindskov Pedersen  
Test Manager



Dennis Andersen  
Head of Department

