

# Compliance Statement

No. 2024-113

## 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

Unscreened cable (U/UTP) characterised up to 500 MHz  
Horizontal floor wiring cable, 100  $\Omega$   
4 twisted pairs  
Flame retardant, halogen free

### Product identification

PCnet SupremeNet 500 66504AH-1 CAT.6A U-UTP LSZH CABLE  
PCnet SupremeNet 500 66504AH-1-Dca CAT.6A U-UTP LSZH CABLE; Part no. 66504722xx-2

### 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 50288-11-1:2012
  - TIA-568.2-D:2018
- including all cable alien crosstalk parameters (PS ANEXT and PS AACR-F)

### 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)

### Technical report

12323537-09, DANAK-19/23615

### EC Cabling product ID

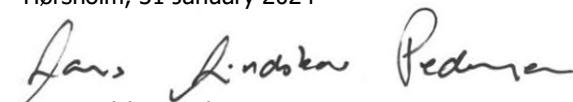
5732, 6335

### CS valid until

1 July 2024

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, 31 January 2024

  
Lars Lindskov Pedersen  
Test Manager

  
Dennis Andersen  
Head of Department

