

# Compliance Statement

No. 2024-122

## Data communication cable, Type T1-B (600 MHz)\*

### 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 (S/FTP) characterised up to 600 MHz  
Horizontal floor wiring cable, 100  $\Omega$   
1 individually foil screened twisted pair with overall braid screen  
Flame retardant, halogen free

### Product identification

PCnet SupremeNet 600 SB901H SPE T1-B S-FTP LSZH CABLE  
Part no. SB901102xx (xx: jacket colour)

### Generic cabling and cabling components standards - Type T1-B (600 MHz) cable requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) + A1 (draft JTC1-SC25/3155/CDV)
- IEC 61156-11:2023 (Ed. 2.0)
- EN 50173-1:2018 / EN 50173-2:2018
- 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)

### Technical report

12231621-01, DANAK-19/23150

### EC Cabling product ID

7450

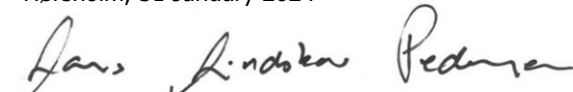
### CS valid until

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.

\* Designation Type T1-B is used in accordance with latest draft of ISO/IEC 11801-1/A1.

Hørsholm, 31 January 2024

  
Lars Lindskov Pedersen  
Test Manager

  
Dennis Andersen  
Head of Department

