



# Attestation of Conformity

## Screened Category 6A Power over Ethernet – Type 4 Communication Cable

**P/N FA0423AFC6A**

**Cat. 6A, Overall Foil Screened Cable with Unscreened Twisted Pairs  
100  $\Omega$ , 4 Twisted Pairs, 23 AWG, Flame Retardant, LSHF, Copper Communication Cable**

**Ningbo Feynman Cable Co., Ltd.  
No. 9, Binhaisan Road, Hangzhou bay new zone,  
315336 Ningbo, China**

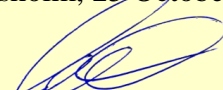
**Attestation of Conformity No. 0473-3P-1220261**

*This copper communication cable has been tested by 3P Third Party Testing according to the test procedure described in Edition 1.1 of ISO/IEC TS 29125:2020, appendix B.7 and B.8 as recommended in IEEE Standard 802.3bt:2018. The test was performed in closed conduit, meaning that the recommendations below are valid for installations in all pathway types. The Attestation of Conformity is valid for the tested cable, and it covers the PoE application and max. bundle size listed below. The Attestation of Conformity is valid until 18 September 2024.*

| <b>PoE application</b>  | <b>Max. temperature rise</b> | <b>Max. bundle size</b> |
|-------------------------|------------------------------|-------------------------|
| Type 3 – 600mA per pair | 5°C                          | 99*                     |
| Type 3 – 600mA per pair | 10°C                         | 299*                    |
| Type 4 – 960mA per pair | 5°C                          | 19                      |
| Type 4 – 960mA per pair | 10°C                         | 65                      |

*\*Bundles of more than 96 cables are generally not recommended*

Hoersholm, 18 March 2022

  
Peter Freiberg Kaas  
Test Responsible

**3P Third Party Testing ApS**  
Agern Alle 3  
2970 Hørsholm  
Denmark

<https://www.3ptest.dk/>

Hoersholm, 18 March 2022

  
Jens Rytter Petersen  
General Manager