



Attestation of Conformity

Unscreened Category 6 Power over Ethernet – Type 4 Communication Cable

Cat. 6, Overall Unscreened Cable with Unscreened Twisted Pairs
100 Ω , 4 Twisted Pairs, 23 AWG, Flame Retardant, LSHF, Copper Communication Cable

Wonderful (Vietnam) Wire & Cable Co., Ltd.
Lot XN21, Dai An Industrial Zone, Km No. 51,
Highway No. 5, Tu Minh ward, Hai Duong City, Vietnam

Attestation of Conformity No. 0473-3P-1220452

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 and 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 10 November 2024.

PoE application	Max. temperature rise	Max. bundle size
Type 3 – 600mA per pair	5°C	98*
Type 3 – 600mA per pair	10°C	224*
Type 4 – 960mA per pair	5°C	29
Type 4 – 960mA per pair	10°C	72

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

Hoersholm, 10 May 2022


Peter Freiberg Kaas
Test Responsible

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Hoersholm, 10 May 2022


Jens Rytter Petersen
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