

CERTIFICATE

DEKRA

Issued to:

Applicant:

Weidmüller Interface GmbH & Co. KG
Klingenbergsstrasse 16
32758 Detmold, Germany

Licensee:

Weidmüller Interface GmbH & Co. KG
Klingenbergsstrasse 16
32758 Detmold, Germany

Product : Terminal block for copper conductors
Trade name(s) : Weidmüller
Type(s)/model(s) : A2T 2.5, A2T 2.5 FT-PE, A2T 2.5 PE and A2T 2.5 VL

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60947-7-1:2009 and EN 60947-7-2:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900119

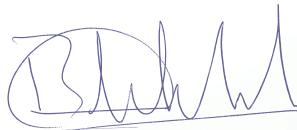
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on 21 March 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-100068

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Terminal block for copper conductors
Trade name(s)	: Weidmüller
Type(s)/model(s)	: A2T 2.5, A2T 2.5 FT-PE, A2T 2.5 PE and A2T 2.5 VL
Material	: Wemid

Product data – type A2T 2.5

Rated insulation voltage	: 800 V
Rated impulse withstand voltage	: 8 kV
Conventional free air thermal current	: 24 A
Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Method of mounting	: top hat rail 35 mm
Description	: terminal block with screwless-type clamping units, 2-poles, with 2 clamping units per pole.

Product data – type A2T 2.5 FT-PE

Rated insulation voltage	: 800 V
Rated impulse withstand voltage	: 8 kV
Conventional free air thermal current	: 24 A
Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Method of mounting	: top hat rail 35 mm
Description	: terminal block with screwless-type clamping units, 2-poles, 1 connection to earth-rail, with 2 clamping units per pole.

Product data – type A2T 2.5 PE

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 4 clamping units per pole.

Product data – type A2T 2.5 VL

Rated insulation voltage	: 800 V
Rated impulse withstand voltage	: 8 kV
Conventional free air thermal current	: 24 A
Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Method of mounting	: top hat rail 35 mm
Description	: terminal block with screwless-type clamping units, 1-pole, with 4 clamping units per pole.

TESTS**Test requirements**

EN 60947-7-1:2009

EN 60947-7-2:2009

Test result

The test results are laid down in DEKRA test file 219845700.

Conclusion

The examination proved that all requirements were met.

Factory location

Weidmüller Interface GmbH & Co. KG
Klingenbergrasse 16
32758 Detmold, Germany