

CERTIFICATE

DEKRA

Issued to:

Applicant:
Weidmüller Interface GmbH & Co. KG
Klingenbergsstrasse 16 / 26
32758 Detmold, Germany

Licensee:
Weidmüller Interface GmbH & Co. KG
Klingenbergsstrasse 16 / 26
32758 Detmold, Germany

Product : Terminal blocks for copper conductors
Trade name(s) : Weidmüller
Type(s)/model(s) : A3T 2.5, A3T 2.5 FT-FT-PE, A3T 2.5 N-FT-PE, A3T 2.5 PE, A3T 2.5 VL,
AMC 2.5 and AMC 2.5 800V

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

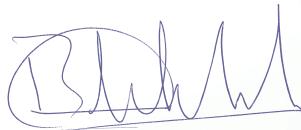
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 26 November 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-115745

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 blocks for copper conductors
Trade name(s)	: Weidmüller
Type(s)/model(s)	: A3T 2.5, A3T 2.5 FT-FT-PE, A3T 2.5 N-FT-PE, A3T 2.5 PE, A3T 2.5 VL, AMC 2.5 and AMC 2.5 800V
Rated cross section	: 2,5 mm ²
Rated connecting capacity	: 0,14 mm ² - 2,5 mm ² rigid and flexible
Stripping length	: 10 mm
Mounting rail	: Top hat rail 35 mm

Product data – type A3T 2.5

Conventional free air thermal current	: 22 A
Rated insulation voltage	: 800 V
Rated impulse withstand voltage	: 8 kV
Description	: Dark beige terminal block with screwless-type clamping units, 3-levels, two clamping units per level and 3 potentials

Product data – type A3T 2.5 FT-FT-PE

Conventional free air thermal current	: 24 A
Rated insulation voltage	: 800 V
Rated impulse withstand voltage	: 8 kV
Description	: Dark beige terminal block with screwless-type clamping units, 3-levels, two clamping units per level and 3 potentials with bottom level protective

Product data – type A3T 2.5 N-FT-PE

Conventional free air thermal current	: 24 A
Rated insulation voltage	: 800 V
Rated impulse withstand voltage	: 8 kV
Description	: Dark beige terminal block with screwless-type clamping units, 3-levels, two clamping units per level and 3 potentials with bottom level connected to the rail

Product data – type A3T 2.5 PE

Description	: Green/yellow terminal block with screwless-type clamping units, 3-levels, two clamping units per level and one potential, connected to the rail
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Product data – type A3T 2.5 VL

Conventional free air thermal current	: 24 A
Rated insulation voltage	: 800 V
Rated impulse withstand voltage	: 8 kV
Description	: Dark beige terminal block with screwless-type clamping units, 3-levels, two clamping units per level and one potential

Product data – type AMC 2.5

Conventional free air thermal current	: 22 A
Rated insulation voltage	: 690 V
Rated impulse withstand voltage	: 8 kV

Description : Dark beige terminal block with screwless-type clamping units, 4-levels, two clamping units per level and bottom level for protective earth

Product data – type AMC 2.5 800V

Conventional free air thermal current : 22 A
Rated insulation voltage : 800 V (in combination with cover plate AEP MC 2.5)
Rated impulse withstand voltage : 8 kV
Description : Dark beige terminal block with screwless-type clamping units, 4-levels, two clamping units per level and bottom level for protective earth

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 224867000.

Additional information

This certificate replaces certificate No. 71-106779 which we hereby declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory locations

Weidmüller Interface GmbH & Co. KG
Klingenbergrasse 16 / 26
32758 Detmold, Germany

Weidmüller Interface (Suzhou) Co. Ltd.
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215151 Suzhou, China

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437345 Tautii Magheraus, Romania

Weidmuller Lanskroun, s.r.o.
Dobrovskeho 1115
56301 Lanskroun, Czech Republic

EWE s.r.o.
Trebovska 570
562 03 Usti Nad Orlici, Czech Republic