

CERTIFICATE

DEKRA

Issued to:

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

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

Product : Terminal block for copper conductors
Trade name(s) : Weidmüller
Type(s)/model(s) : ADT 2.5 2C, ADT 2.5 2C W/O DTLV, ADT 2.5 3C, ADT 2.5 3C W/O DTLV,
ADT 2.5 4C, ADT 2.5 4C W/O DTLV and ADT 4 C

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
- 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: 71-115696

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



R Zhou
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)	: ADT 2.5 2C, ADT 2.5 2C W/O DTLV, ADT 2.5 3C, ADT 2.5 3C W/O DTLV, ADT 2.5 4C, ADT 2.5 4C W/O DTLV and ADT 4 C
Rated insulation voltage	: 500 V
Rated impulse withstand voltage	: 6 kV
Conventional free air thermal current	: 20 A
Method of mounting	: top hat rail 35 mm
Material	: Wemid

Product data – type ADT 2.5 2C

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Description	: terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole, including test-disconnect function with lever

Product data – type ADT 2.5 2C W/O DTLV

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Description	: terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole, including test-disconnect function without lever

Product data – type ADT 2.5 3C

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Description	: terminal block with screwless-type clamping units, 1-pole, with 3 clamping units per pole, including test-disconnect function with lever

Product data – type ADT 2.5 3C W/O DTLV

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Description	: terminal block with screwless-type clamping units, 1-pole, with 3 clamping units per pole, including test-disconnect function without lever

Product data – type ADT 2.5 4C

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Description	: terminal block with screwless-type clamping units, 1-pole, with 4 clamping units per pole, including test-disconnect function with lever

Product data – type ADT 2.5 4C W/O DTLV

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 2,5 mm ² rigid or flexible
Description	: terminal block with screwless-type clamping units, 1-pole, with 4 clamping units per pole, including test-disconnect function without lever

Product data – type ADT 4 C

Rated cross section	: 4 mm ²
Rated connectiong capacity	: 0,5 mm ² - 4 mm ² rigid or flexible
Description	: terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole, including test-disconnect function with lever

TESTS**Test requirements**

EN 60947-7-1:2009

Test result

The test results are laid down in DEKRA test file 224866900.

Additional information

This certificate replaces certificate No. 71-100070 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.
No. 58 Shilin Road
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