

CERTIFICATE

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

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

Product : terminal block for copper conductors
Trade name(s) : Weidmüller
Type(s)/model(s) : ZPEA 2,5-2, ZPE 10, ZPE 10/3AN, ZPE 16, ZPE 16/3AN, ZPE 2,5, ZPE 4,
ZPE 4/3AN, ZPE 4/4AN, ZPE 6 and ZPE 6/3AN

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

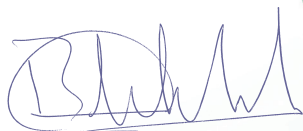
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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: 71-112723

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)	: ZPEA 2,5-2, ZPE 10, ZPE 10/3AN, ZPE 16, ZPE 16/3AN, ZPE 2,5, ZPE 4, ZPE 4/3AN, ZPE 4/4AN, ZPE 6 and ZPE 6/3AN
Material	: thermoplastic material

Product data – type ZPE 10

Rated cross-section	: 10 mm ²
Rated connecting capacity	: 1,5 mm ² - 16 mm ² rigid 1,5 mm ² - 10 mm ² flexible 1,5 mm ² - 10 mm ² flexible with wire end sleeve
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole

Product data – type ZPE 10/3AN

Rated cross-section	: 10 mm ²
Rated connecting capacity	: 1,5 mm ² - 16 mm ² rigid 1,5 mm ² - 10 mm ² flexible 1,5 mm ² - 10 mm ² flexible with wire end sleeve
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 3 clamping units per pole

Product data – type ZPE 16

Rated cross-section	: 16 mm ²
Rated connecting capacity	: 1,5 mm ² - 25 mm ² rigid 1,5 mm ² - 16 mm ² flexible 1,5 mm ² - 16 mm ² flexible with wire end sleeve
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole

Product data – type ZPE 16/3AN

Rated cross-section	: 16 mm ²
Rated connecting capacity	: 1,5 mm ² - 25 mm ² rigid 1,5 mm ² - 16 mm ² flexible 1,5 mm ² - 16 mm ² flexible with wire end sleeve
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 3 clamping units per pole

Product data – type ZPE 2,5

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 4,0 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 2 clamping units per pole

Product data – type ZPE 4

Rated cross-section	: 4 mm ²
Rated connecting capacity	: 0,5 mm ² - 6,0 mm ² rigid or flexible 0,5 mm ² - 4 mm ² flexible with wire end sleeve
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole

Product data – type ZPE 4/3AN

Rated cross-section	: 4 mm ²
Rated connecting capacity	: 0,5 mm ² - 6,0 mm ² rigid or flexible 0,5 mm ² - 4 mm ² flexible with wire end sleeve
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 3 clamping units per pole

Product data – type ZPE 4/4AN

Rated cross-section	: 4 mm ²
Rated connecting capacity	: 0,5 mm ² - 6,0 mm ² rigid or flexible 0,5 mm ² - 4 mm ² flexible with wire end sleeve
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 ZPE 6

Rated cross-section	: 6 mm ²
Rated connecting capacity	: 0,5 mm ² - 10 mm ² rigid or flexible 0,5 mm ² - 6 mm ² flexible with wire end sleeve
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole

Product data – type ZPE 6/3AN

Rated cross-section	: 6 mm ²
Rated connecting capacity	: 0,5 mm ² - 10 mm ² rigid or flexible 0,5 mm ² - 6 mm ² flexible with wire end sleeve
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 3 clamping units per pole

Product data – type ZPEA 2,5-2

Rated cross-section	: 2,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 4,0 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 2 clamping units per pole

TESTS**Test requirements**

EN 60947-7-2:2009

Test result

The test results are laid down in DEKRA test file 224385000.

Additional information

This certificate replaces certificate No. 71-101626 which we hereby declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory locations

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

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