

CERTIFICATE

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

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

Product : Terminal block for copper conductors
Trade name(s) : Weidmüller
Type(s)/model(s) : AAP11.. and AAP12..

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

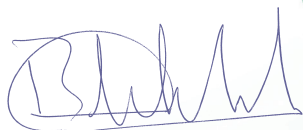
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 29 April 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-100072

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)	: AAP11 1.5 LI xx, AAP11 6 FE, AAP11 6 LO xx, AAP12 10 FE, AAP12 10 LO xx and AAP12 2.5 LI xx
Material	: Wemid

Product data – type AAP11 1.5 LI xx

Rated insulation voltage	: 500 V
Rated impulse withstand voltage	: 6 kV
Conventional free air thermal current	: 17,5 A
Rated cross-section	: 1,5 mm ²
Rated connecting capacity	: 0,5 mm ² - 1,5 mm ² rigid or flexible
Stripping length	: 8 mm
Method of mounting	: top hat rail 35 mm
Description	: terminal block with screwless-type clamping units, 1-pole, with 6 clamping unit per pole, to be used in combination with cross-bridge to adjacent terminal block.
XX	: variations of colour or colour combination of the pusher: BL = blue GN = green OR = orange RD = red

Product data – type AAP11 6 FE

Rated cross-section	: 6 mm ²
Rated connecting capacity	: 0,5 mm ² - 6 mm ² rigid or flexible
Stripping length	: 12 mm
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 1 clamping unit per pole, to be used in combination with cross-bridge to adjacent terminal block.

Product data – type AAP11 6 LO xx

Rated insulation voltage	: 500 V
Rated impulse withstand voltage	: 6 kV
Conventional free air thermal current	: 41 A
Rated cross-section	: 6 mm ²
Rated connecting capacity	: 0,5 mm ² - 6 mm ² rigid or flexible
Stripping length	: 12 mm
Method of mounting	: top hat rail 35 mm
Description	: terminal block with screwless-type clamping units, 1-pole, with 1 clamping unit per pole, to be used in combination with cross-bridge to adjacent terminal block.
XX	: variations of colour or colour combination of the pusher: BL = blue GN = green OR = orange RD = red

Product data – type AAP12 10 FE

Rated cross-section	: 10 mm ²
Rated connecting capacity	: 0,5 mm ² - 10 mm ² rigid or flexible
Stripping length	: 18 mm
Method of mounting	: top hat rail 35 mm
Description	: protective terminal block with screwless-type clamping units, 1-pole, with 1 clamping unit per pole, to be used in combination with cross-bridge to adjacent terminal block.

Product data – type AAP12 10 LO xx

Rated insulation voltage	: 800 V
Rated impulse withstand voltage	: 8 kV
Conventional free air thermal current	: 57 A
Rated cross-section	: 10 mm ²
Rated connecting capacity	: 0,5 mm ² - 10 mm ² rigid or flexible
Stripping length	: 18 mm
Method of mounting	: top hat rail 35 mm
Description	: terminal block with screwless-type clamping units, 1-pole, with 1 clamping unit per pole, to be used in combination with cross-bridge to adjacent terminal block.
XX	: variations of colour or colour combination of the pusher: BL = blue GN = green OR = orange RD = red

Product data – type AAP12 2.5 LI xx

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
Stripping length	: 10 mm
Method of mounting	: top hat rail 35 mm
Description	: terminal block with screwless-type clamping units, 1-pole, with 5 clamping unit per pole, to be used in combination with cross-bridge to adjacent terminal block.
XX	: variations of colour or colour combination of the pusher: BL = blue GN = green OR = orange RD = red

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
Klingenbergstrasse 16
32758 Detmold, Germany