

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) : A2C50/70 PE, A2C 50/70 and A2C 50/70-DM

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(s) EN 60947-7-1:2009 and EN 60947-7-2:2009
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 900119

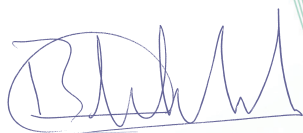
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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

This certificate is issued on 12 May 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-117980

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



M. Triulzi
Certification Manager

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COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Terminal block for copper conductors
Trade name(s)	: Weidmüller
Type(s)/model(s)	: A2C50/70 PE, A2C 50/70 and A2C 50/70-DM
Rated cross-section	: 50mm ²
Rated connecting capacity	: 10 mm ² - 70 mm ² rigid or flexible
Material	: Wemid

Product data – type A2C 50/70

Rated voltage	: 1000 Vac / 1500 Vdc
Rated impulse withstand voltage	: 8 kV / 10 kV
Conventional free air thermal current	: 150 A
Method of mounting	: top hat rail 35 mm
Description	: terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole

Product data – type A2C 50/70-DM

Rated voltage	: 1000 Vac / 1500 Vdc
Rated impulse withstand voltage	: 8 kV / 10 kV
Conventional free air thermal current	: 150 A
Method of mounting	: mounting by means of screws
Description	: terminal block with screwless-type clamping units, 1-pole, with 2 clamping units per pole

Product data – type A2C50/70 PE

Function	: PEN
Method of mounting	: top hat rail 35 mm
Description	: protective conductor terminal block with screwless-type clamping units, 1-pole, with 2 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 225368800.

Conclusion

The examination proved that all requirements were met.

Factory locations

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

Weidmüller Interface (Suzhou) Co. Ltd.
No. 58 Shilin Road
215151 Suzhou, China

WEIDMÜLLER INTERFACE ROMANIA SRL
Strada 66
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