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 blocks for copper conductors

Trade name(s) : Weidmüller

Type(s)/model(s) : HTTB 6 and HTTB 6 PE

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 30 June 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-1/193/13

DEKRA Certification B.V.

B.T.M. Holtus Managing Director M. Triulzi

Certification Manager

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ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL











SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Terminal blocks for copper conductors

Trade name(s) : Weidmüller

Type(s)/model(s) : HTTB 6 and HTTB 6 PE

Rated cross-section : 6 mm²

Rated connecting capacity : 0,5 mm² - 10 mm² rigid and flexible

Product data - type HTTB 6

Rated insulation voltage (Ui) : 500 V Rated impulse withstand voltage : 6 kV

(Uimp)

Conventional free air thermal current : 30 A

(Ith)

Method of mounting : top hat rail 35 mm G profile rail 32 mm

Description : 1-pole test disconnect terminal block with 1 screwless-type and

1 screw-type clamping units

Product data – type HTTB 6 PE

Method of mounting : top hat rail 35 mm

Function : PE

Description : 1-pole protective conductor terminal block with 1 screwless-type

and 1 screw-type clamping units

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 225369100.

Additional information

Type HTTB 6 is tested according to IEC 60947-7-1 Annex D: Additional requirement for test disconnect terminal blocks.

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



ANNEX TO KEMA-KEUR CERTIFICATE 71-119313

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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