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

Terminal block for copper conductors Product

Trade name(s) Weidmüller

Type(s)/model(s) WTTB 6 and WTTB 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 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 2 December 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-115790

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

R Zhou Certification Manager

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ACCREDITED BY THE **DUTCH ACCREDITATION** COUNCIL







SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Terminal block for copper conductors

Trade name(s) : Weidmüller

Type(s)/model(s) : WTTB 6 and WTTB 6 PE Material : thermoplastic material

Product data – type WTTB 6

Rated insulation voltage : 500 V
Rated impulse voltage : 6 kV
Conventional free air thermal current : 30 A
Rated cross section : 6 mm²

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

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

Description : test disconnect terminal block with screw-type clamping units

and disconnector, 1-pole, with 2 clamping units per pole

Product data – type WTTB 6 PE

Rated cross section : 6 mm²

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

Method of mounting : top hat rail 35 mm

Function : PE

Description : protective conductor terminal block with screw-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 224918900.

Additional information

Type WTTB 6 is tested according to IEC 60947-7-1 Annex D: Additional requirements 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





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