

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) : WTL 6 STB

The product and any acceptable variation thereto as 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 EN 60947-7-1:2009
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6064344

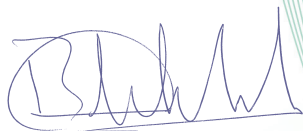
DEKRA hereby grants the right to use the DEKRA Mark.

The DEKRA Mark may be applied to the product as specified in this certificate for the duration and under the conditions of the DEKRA Mark certification agreement.

This certificate is issued on 9 May 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-128534

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



D Huang
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



71-128534

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: terminal block for copper conductors
Trade name(s)	: Weidmüller
Type(s)/model(s)	: WTL 6 STB
Material	: thermoplastic material

Product data – type WTL 6 STB

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 - 10 mm ² rigid 0,5 mm ² - 6 mm ² flexible
Torque clamping unit	: 0,8 Nm - 1,2 Nm
Torque disconnect unit	: 0,5 Nm - 0,8 Nm
Method of mounting	: top hat rail 35 mm
Service life	: 250 cycles
Description	: test disconnect terminal block with screw-type clamping units, 1-pole, with 2 clamping units per pole

TESTS**Test requirements**

EN 60947-7-1:2009

Test result

The test results are laid down in DEKRA test file 226416900.

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 Jiangsu, China

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