

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 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 9 May 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-123323

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



D. Huang
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)	: 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.
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