

CERTIFICATE

Issued to:
Applicant:
Weidmüller Interface GmbH & Co. KG
Klingenbergstrasse 16
32758 Detmold, Germany

Manufacturer/Licensee:
Weidmüller Interface GmbH & Co. KG
Klingenbergstrasse 16
32758 Detmold, Germany

Product : terminal blocks for copper conductors
Trade name(s) : WEIDMÜLLER
Type(s)/model(s) : WTR 2.5, WTR 2.5 + BEST/D, WTR 2.5 STB, WTR 2.5 STB + BEST/D, WTR 4, WTR 4 + BEST/D, WTR 4 SL, WTR 4 STB and WTR 4 STB + BEST/D

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
- 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.

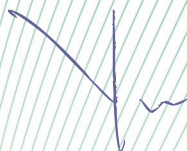
This certificate is issued on 4 June 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-100020

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



Yuki Yau
Certification Manager

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COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: terminal blocks for copper conductors
Trade name(s)	: WEIDMÜLLER
Type(s)/model(s)	: WTR 2.5, WTR 2.5 + BEST/D, WTR 2.5 STB, WTR 2.5 STB + BEST/D, WTR 4, WTR 4 + BEST/D, WTR 4 SL, WTR 4 STB and WTR 4 STB + BEST/D

Product data – type WTR 2.5

Connection capacity	: 2,5 mm ² rigid or flexible
Connectable conductors	: 0,5 mm ² - 4 mm ² rigid or flexible
Stripping length	: 10 mm
Rated voltage	: 500 V
Rated impulse withstand voltage	: 6 kV
Rated current	: 24 A
Torque	: 0,4 Nm - 0,8 Nm
Description	: two conductor through terminal block with screw type terminals, two clamping units per pole, provided with a disconnecter unit, 1-pole

Product data – type WTR 2.5 + BEST/D

Connection capacity	: 2,5 mm ² rigid or flexible
Connectable conductors	: 0,5 mm ² - 4 mm ² rigid or flexible
Stripping length	: 10 mm
Rated voltage	: 250 V (BEST/D) : 500 V
Rated current	: 1 A (diode)
Torque	: 0,4 Nm - 0,8 Nm
Description	: two conductor through terminal block with screw type terminals, two clamping units per pole, provided with BEST/D, 1-pole

Product data – type WTR 2.5 STB

Connection capacity	: 2,5 mm ² rigid or flexible
Connectable conductors	: 0,5 mm ² - 4 mm ² rigid or flexible
Stripping length	: 10 mm
Rated voltage	: 500 V
Rated impulse withstand voltage	: 6 kV
Rated current	: 24 A
Torque	: 0,4 Nm - 0,8 Nm
Description	: two conductor through terminal block with screw type terminals, two clamping units per pole, provided with a disconnecter unit, 1-pole

Product data – type WTR 2.5 STB + BEST/D

Connection capacity	: 2,5 mm ² rigid or flexible
Connectable conductors	: 0,5 mm ² - 4 mm ² rigid or flexible
Stripping length	: 10 mm
Rated voltage	: 250 V (BEST/D) : 500 V
Rated current	: 1 A (diode)
Torque	: 0,4 Nm - 0,8 Nm
Description	: two conductor through terminal block with screw type terminals, two clamping units per pole, provided with BEST/D, 1-pole

Product data – type WTR 4

Connection capacity	: 4 mm ² rigid or flexible
Connectable conductors	: 0,5 mm ² - 4 mm ² flexible 0,5 mm ² - 6 mm ² rigid
Stripping length	: 13 mm
Rated voltage	: 400 V
Rated impulse withstand voltage	: 6 kV
Rated current	: 32 A
Torque	: 0,5 Nm - 0,6 Nm
Description	: two conductor through terminal block with screw type terminals, two clamping units per pole, provided with a disconnecter unit, 1-pole

Product data – type WTR 4 + BEST/D

Connection capacity	: 4 mm ² rigid or flexible
Connectable conductors	: 0,5 mm ² - 4 mm ² flexible 0,5 mm ² - 6 mm ² rigid
Stripping length	: 13 mm
Rated voltage	: 250 V (BEST/D) 400 V
Rated current	: 1 A (diode)
Torque	: 0,5 Nm - 0,6 Nm
Description	: two conductor through terminal block with screw type terminals, two clamping units per pole, provided with BEST/D, 1-pole

Product data – type WTR 4 SL

Connection capacity	: 4 mm ² rigid or flexible
Connectable conductors	: 0,5 mm ² - 4 mm ² flexible 0,5 mm ² - 6 mm ² rigid
Stripping length	: 13 mm
Rated voltage	: 400 V
Rated impulse withstand voltage	: 6 kV
Rated current	: 32 A
Torque	: 0,5 Nm - 0,6 Nm
Description	: two conductor through terminal block with screw type terminals and spring, two clamping units per pole, provided with a disconnecter unit, 1-pole

Product data – type WTR 4 STB

Connection capacity	: 4 mm ² rigid or flexible
Connectable conductors	: 0,5 mm ² - 4 mm ² flexible 0,5 mm ² - 6 mm ² rigid
Stripping length	: 13 mm
Rated voltage	: 400 V
Rated impulse withstand voltage	: 6 kV
Rated current	: 32 A
Torque	: 0,5 Nm - 0,6 Nm
Description	: two conductor through terminal block with screw type terminals and spring, two clamping units per pole, provided with a disconnecter unit, 1-pole

Product data – type WTR 4 STB + BEST/D

Connection capacity	: 4 mm ² rigid or flexible
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Connectable conductors	: 0,5 mm ² - 4 mm ² flexible 0,5 mm ² - 6 mm ² rigid
Stripping length	: 13 mm
Rated voltage	: 250 V (BEST/D) : 400 V
Rated impulse withstand voltage	: 6 kV
Rated current	: 1 A (diode)
Torque	: 0,5 Nm - 0,6 Nm
Description	: two conductor through terminal block with screw type terminals and spring, two clamping units per pole, provided with BEST/D, 1-pole

TESTS

Test requirements

EN 60947-7-1:2009

Test result

The test results are laid down in DEKRA test file 221552400.

Additional Information

This certificate replaces certificate 2003797.01 issued on 8 November 2000.

Conclusion

The examination proved that all requirements were met.

Factory location

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