

(type testing with assurance of conformity by production surveillance)

The products submitted by the applicant was type tested in accordance with the requirements of the mentioned standards. Eurofins certifies the conformity of the product with the standards. Presumption of conformity with the mentioned European directives and Swiss regulations can be assumed. Continuous surveillance based on harmonized European procedures assures the ongoing conformity of the tested products. This certificate has been issued under the presumption and conditional on the fact that the manufacturer fulfils the requirements written in the EU directives and Swiss regulations.

Results of testing are shown in report number: 11-IK-0112.S01, 11-IK-0112.S02, 11-IK-0112.S03, 11-IK-0112.S05, 19CH-00859.S01, 24CH-00149OR02.S01

This document is valid until: **2028-05-11**

Eurofins Electric & Electronic Product Testing AG
Swiss Certification Body


Holger Schaffer
Product Certification



Annex to certificate

Eurofins CERTIFEL CoC SEV

Certificate number 25 SEV 10011.01

Manufactured at/Factory

Wieland Electric s.r.o.
Nadrazni 1557, 35601 Sokolov, Czechia

Type/Model

WKN 4 ETK/U, WKN 10 ETK/U, WKN 16 ETK/U, WK 2.5-3D.../U,
WK2.5-4KO.../U, WK 2.5-4K..., WK4 E/U, WK4 E/U VB,
WKN 2.5 E/U, WKN 2.5 E/U/VB

Additional information

Replaces the certificate N°: 19 SEV 00859.01
- A Construction check was performed to extent the validity of the
certificate.

Model/Type reference.....:	WKN 4 ETK/U	WKN 10 ETK/U	WKN 16 ETK/U
- method of fixing (according to IEC 60715)	Hat top 35mm rail and G-type rail		
- number of poles	1	1	1
- type of clamping units	Screw type	Screw type	Screw type
- ability to receive prepared conductors	N/A	N/A	N/A
- number of terminals on terminal assembly	2	2	2
- rated cross-section (mm ²) f/r	4mm ²	10mm	16mm ²
- clamp for Cu bar (mm thickness)	3mm	3mm	3mm
- rated connecting capacity (mm ²)	1.5-2.5-4mm ²	4-6-10mm ²	6-10-16mm ²
- rated insulation voltage (Ui)	400V	400V	400V
- rated impulse withstand voltage (Uimp)	6kV	6kV	6kV
- overvoltage category	III	III	III
- conventional free air thermal current (Ith)	32A	57A	76A

Model/Type reference.....:	WK 2.5-4K... WK 2.5-4K...SL	WK 2.5-3D.../U	WK2.5-4KO.../U
- method of fixing (according to IEC 60715)	TH 35mm rail	TH 35mm rail and G-type rail	
- number of poles	3	3	3
- type of clamping units	Screw type	Screw type	Screw type
- ability to receive prepared conductors	N/A	N/A	N/A
- number of terminals on terminal assembly	4	6	4
- rated cross-section (mm ²) f/r	2.5mm ²	2.5mm ²	2.5mm ²
- rated connecting capacity (mm ²)	1.0-1.5-2.5mm ²	1.0-1.5-2.5mm ²	1.0-1.5-2.5mm ²
- rated insulation voltage (Ui)	250V	400V	400V
- rated voltage for terminals with LED indicators	24VDC	24VDC	24VDC
- rated impulse withstand voltage (Uimp)	6kV	6kV	6kV
- overvoltage category	III	III	III
- conventional free air thermal current (Ith)	24A	24A	24A

Model/Type reference.....:	WK4 E/U ... / WK4 E/U VB	WKN 2.5 E/U WKN 2.5 E/U/VB
- method of fixing (according to IEC 60715)	Top Hat 35mm rail and G-type rail	
- number of poles	2 (1)	2
- type of clamping units	Screw type	Screw type
- ability to receive prepared conductors	N/A	N/A
- number of terminals on terminal assembly	4	4
- rated cross-section (mm ²) f/r	4mm ²	2.5mm ²
- rated connecting capacity (mm ²)	1.5-2.5-4mm ²	1.0-1.5-2.5mm ²
- rated insulation voltage (Ui)	400V	500V
- rated impulse withstand voltage (Uimp)	6kV	6kV
- overvoltage category	III	III
- conventional free air thermal current (Ith)	32A	24A



Certificate of Conformity with SEV mark

Eurofins CERTIFEL CoC SEV

(type testing with assurance of conformity by production surveillance)

Certificate number	25 SEV 10016.01
Applicant	Wieland Electric GmbH Brennerstrasse 10-14, 96052 Bamberg, Germany
Manufacturer	Wieland Electric GmbH Brennerstrasse 10-14, 96052 Bamberg, Germany
Manufactured at/Factory	Wieland Electric GmbH Brennerstrasse 10 -14, 96052 Bamberg, Germany (Additional information on page 2)
Product	Terminal blocks
Trademark	Wieland
Type/Model	WK 2.5-3D/SL..., WK 2.5-4KI/SL..., WK4E SL/U
Ratings, characteristics	400 V
Standards	EN 60947-1:2007+A1:2011+A2:2014 EN 60947-7-2:2009
Additional information	See page 2
EC-Directives	2014/35/EU
Commission regulations	
Swiss regulations	SR 734.26 NEV

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Results of testing are shown in report number: **11-IK-0112.S04, 11-IK-0112.S06, 19CH-00859.S02, 24CH-00149OR02.S02**

This document is valid until: **2028-05-11**

Certification Mark:



Eurofins Electric & Electronic Product Testing AG
Swiss Certification Body


Holger Schaffer
Product Certification

Annex to certificate

Eurofins CERTIFEL CoC SEV

Certificate number 25 SEV 10016.01

Manufactured at/Factory

Wieland Electric s.r.o.
Nadrazni 1557, 35601 Sokolov, Czechia

Additional information

Replaces the certificate N°: 19 SEV 00859.01
- A Construction check was performed to extent the validity of the certificate.



Ref. Certif. No.

CH-11043-A1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME

CB TEST CERTIFICATE

Product

Terminal blocks

Name and address of the applicant

Wieland Electric GmbH
Brennerstrasse 10-14, 96052 Bamberg
Germany

Name and address of the manufacturer

Wieland Electric GmbH
Brennerstrasse 10-14, 96052 Bamberg
Germany

Name and address of the factory

*Note: When more than one factory, please report on page 2*Wieland Electric GmbH
Brennerstrasse 10-14, 96052 Bamberg
Germany☐ Additional information on page 2

Ratings and principal characteristics

2.5-16.0 mm², 24 VDC / 250 V / 400 V / 500 V

Trademark (if any)

Wieland

Customer Test Facility (CTF) Stage used

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Model / Type Ref.

WKN 2.5 E/U	WKN 2.5 E/U/VB	
WKN 4 ETKIU	WKN 10 ETKIU	WKN 16 ETKIU
WK4 E/U	WK4E SL/U	
WK 2.5 -4KI (SL).. /U..	WK 2.5-3D (SL) /U..	WK 2.5-4K(O)I /U..

Additional information (if necessary may also be reported on page 2)

National Differences specified in the CB Test Report
Nomenclature see test report no. 19CH-00859.S01, .S02
This CBTC replaces CH-11043 due to a typo

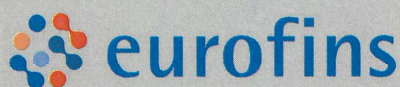
A sample of the product was tested and found to be in conformity with

IEC 60947-1:2007
IEC 60947-1:2007/AMD1:2010
IEC 60947-1:2007/AMD2:2014
IEC 60947-7-1:2009
IEC 60947-7-2:2009

As shown in the Test Report Ref. No. which forms part of this Certificate

19CH-00859.S01, .S02

This CB Test Certificate is issued by the National Certification Body

Eurofins Electric & Electronic Product Testing AG
Luppenstrasse 3
8320 Fehraltorf
SWITZERLAND

Date: 2020-08-27

Signature: Martin Plüss