

Certificate of Conformity with SEV mark

Eurofins CERTIFEL CoC SEV

(type testing with assurance of conformity by production surveillance)

Certificate number	25 SEV 10026.01
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	Fuse terminal blocks
Trademark	Wieland
Type/Model	See page 2
Ratings, characteristics	5x20/25 mm, 250 V, 6.3 A 6.3x32 mm, 500 V, 10 A 5x30 mm, 500 V, 6.3 A See page 3 for details
Standards	EN 60947-1:2007+A1:2011+A2:2014 EN 60947-7-3:2009
Additional information	See page 2
EC-Directives	2014/35/EU
Commission regulations	
Swiss regulations	SR 734.26 NEV

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-0461.01, 11-IK-0461.S02, 20CH-01512.S01, 20CH-01512OR03.S01**

This document is valid until: **2028-07-30**

Certification Mark:



Eurofins Electric & Electronic Product Testing AG
Swiss Certification Body


Clemens Padel
Product Certification

Annex to certificate

Eurofins CERTIFEL CoC SEV

Certificate number 25 SEV 10026.01

Manufactured at/Factory

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

Type/Model

WK4 /THSi 5 ... U
WK4/THSi 6.3 ... U

Additional Information

Replaces the certificate N°: 20 SEV 01512.01
- A Construction check was performed to extent the validity of the certificate.

Particulars:

Model / Type reference	WK4 /THSi 5 ... U	WK4/THSi 6.3 ... U
- Fuses acc. IEC 60127-2.....	5x20 mm	6.3x32 mm
- Not standardized fuses	5x25 mm and 5x30 mm	---
- method of fixing	Top Hat rail 35 mm acc. to IEC 60715	
- number of poles	1	
- type of clamping units	Screw type	
- ability to receive conductors.....	unprepared	
- number of terminals on terminal assembly	2	
- type of fuse-carrier	Hinged type	
- power dissipation W / A		
PV separate arrangement	1.6 W / 6.3 A	2.5 W / 2.5A
PV compound arrangement	1.6 W / 6.3 A	2.5 W / 2.5A
PVK separate arrangement	4.0 W / 6.3 A	4.0 W / 10.0A
PVK compound arrangement	2.5 W / 6.3 A	2.5 W / 2.5A
-power dissipation deratings		
curves no.	I, II, III, IV	V, VI, VII, VIII
(see page 23... 30)		
- rated voltage (V).....	250 V / 5x20 / 25 mm 500 V / 5x30 mm	500 V / 6.3x32 mm
- rated insulation voltage (V)	800 V (NOTE1)	800 V (NOTE1)
- rated cross-section (mm ²)	4 mm ²	4 mm ²
- rated impulse withstand voltage (kV)	8	8
- rated connecting capacity (mm ²).....	0.5...4 mm ²	0.5...4 mm ²





Ref. Certif. No.

CH-11218

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

CB TEST CERTIFICATE

Product

Fuse 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

Wieland Electric GmbH
Brennerstrasse 10-14, 96052 Bamberg
Germany

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Wk4 /THSi 5 ... U WK4/THSi 6.3 ... U
5x20/25 mm, 250 V, 6.3 A 6.3x32 mm, 500 V, 10 A
5x30 mm, 500 V, 6.3 A
Continued on page2

Trademark / Brand (if any)

Wieland

Customer Test Facility (CTF) Stage used

./.

Model / Type Ref.

WK4/THSi 5 ... U
WK4/THSi 6.3 ... U

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

National Differences specified in the CB Test Report
Type designation key see test report no. 20CH-01512.S01

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 60947-7-3:2009

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

20CH-01512.S01

This CB Test Certificate is issued by the National Certification Body



eurofins

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

Date: 2021-03-04

Signature: Martin Plüss