



Ref. Certif. No.

FR\_641211/A3

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

CB TEST CERTIFICATE

Product

Fuse terminal block

Name and address of the applicant

Tyco Electronics France SAS  
3, rue Jean Perrin  
69680 CHASSIEU  
France

Name and address of the manufacturer

Tyco Electronics France SAS  
3, rue Jean Perrin  
69680 CHASSIEU  
France

Name and address of the factory

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

Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)

TE and/or ENTRELEC

Customer's Testing Facility (CTF) Stage used

CTF2

Model / Type Ref.

Series ZK2.5-SF, ZK4-SF1  
See Annex

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

Supersedes CBTC FR\_641211/A2 dated 24/04/2023. Editorial correction

Additional Information on page 2

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

IEC 60947-7-3:2009

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

120697-641211, 14658244-777937

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE  
33 avenue du Général Leclerc  
92260 Fontenay-aux-Roses, FRANCE  
[www.lcie.fr](http://www.lcie.fr)



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES  
S.A.S au capital de 15.745.984 €  
RCS Nanterre B 408 363 174  
33 avenue du Général Leclerc  
F - 92266 FONTENAY AUX ROSES

Signature:   
Julien GAUTHIER  
Certification Officer

Date: 04/05/2023

IEC

IECEE

Ref. Certif. No.

FR\_641211/A3

## ANNEX

**Name and address of the factories:**

**Tyco Electronics France SAS**

3, rue Jean Perrin  
69680 CHASSIEU  
France

**TE Connectivity Industrial Poland SP ZOO**

UI Gruwaldzke 38  
84-351 Nowa Wies Leborska  
Poland



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Date: 04/05/2023



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Certification Officer

**ANNEX**
**References, ratings and main characteristics:**

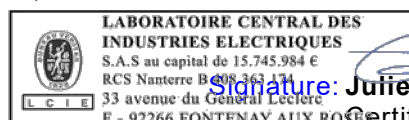
Model	Reference	Type
PI-Spring Terminal Blocks for 5x20 fuses	1SNK706410R0000	ZK2.5-SF
PI-Spring Terminal Blocks for 5x20 fuses with 24-110V blown fuse indicator	1SNK706411R0001	ZK2.5-SF-R1
PI-Spring Terminal Blocks for 5x20 fuses with 115-250V blown fuse indicator	1SNK706412R0000	ZK2.5-SF-R3
PI-Spring Terminal Blocks for 5x20 & 5x25 fuses	1SNK708410R0000	ZK4-SF1
PI-Spring Terminal Blocks for 5x20 & 5x25 fuses with 24-110V blown fuse indicator	1SNK708411R0000	ZK4-SF1-R1
PI-Spring Terminal Blocks for 5x20 & 5x25 fuses with 115-250V blown fuse indicator	1SNK708413R0000	ZK4-SF1-R3

	ZK2.5-SF...	ZK4-SF1...
Method of fixing	On TH35-7,5 or TH35-15 rails according to IEC60715 (1981) + amend. 1 (1995)	On TH35-7,5 or TH35-15 rails according to IEC60715 (1981) + amend. 1 (1995)
Number of poles	1	1
Type of clamping units	Screwless, PI spring	Screwless, PI spring
Ability to receive conductors	1 from 0,2 to 2,5 mm <sup>2</sup> (flexible) 1 from 0,2 to 4,0 mm <sup>2</sup> (rigid)	1 from 0,5 to 4 mm <sup>2</sup> (flexible) 1 from 0,5 to 6 mm <sup>2</sup> (rigid)
Rated insulation voltage Ui	500 V	800 V
Rated cross-section	2,5 mm <sup>2</sup>	4 mm <sup>2</sup>
Rated connecting capacity	0,2 to 4 mm <sup>2</sup>	0,5 to 6 mm <sup>2</sup>
Pollution degree	3	3
Material Group	I (600 ≤ CTI)	I (600 ≤ CTI)
Rated impulse withstand voltage U <sub>imp</sub>	6 kV	8 kV (6kV -R1 -R3)
Conventional free air thermal current I <sub>th</sub>	6,3 A	6,3 A



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