



Ref. Certif. No.

FR_665254E/A1

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

CB TEST CERTIFICATE

Product

Terminal block for copper conductors

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 (if any)

TE and/or ENTRELEC

Customer's Testing Facility (CTF) Stage used

CTF2

Model / Type Ref.

ZS25
See annex

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

Supersedes CBTC FR 665254E dated 21/01/2015: Updating applicant, manufacturer, factory's name and trade mark

☒ Additional Information on page 2

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

IEC 60947-7-1:2009(ed.3)

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

131677-665254B to 131677-665254E

This CB Test Certificate is issued by the National Certification Body



LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
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: 28/05/2019



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ANNEX

Name and address of the factories:

Tyco Electronics France SAS

3, rue Jean Perrin
69680 CHASSIEU
- France

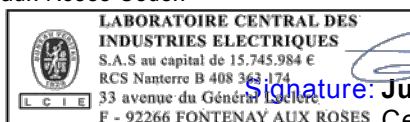
TE Connectivity Industrial Poland SP Z00

Ul Gruwaldzke 38
84-351 Nowa Wies Lebowska
- Poland



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Signature: **Julien Gauthier**
Certification Officer

References, ratings and main characteristics:

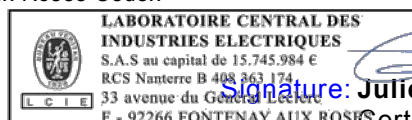
Model	Type	Colour
Screw clamp terminal block	ZS25	Grey
	ZS25-BL	Blue
	ZS25-OR	Orange
	ZS25-YL	Yellow
	ZS25-GN	Green
	ZS25-RD	Red
	ZS25-PR	Purple
	ZS25-BR	Brown
	ZS25-WH	White
	ZS25-BK	Black

Method of fixing	On TH35-7,5 or TH35-15 rails according to IEC60715 (1981) + amend. 1 (1995)
Number of poles	1
Type of clamping units	Screw-type clamping unit
Ability to receive conductors	1 from 0,5 to 25 mm ² (rigid) 1 from 0,5 to 16 mm ² (flexible) 2 from 0,5 to 6 mm ² (flexible and rigid)
Rated insulation voltage, U _i	1000 V
Rated cross-section	16 mm ²
Rated connecting capacity	0,5 mm ² to 25 mm ²
Pollution degree	3
Material Group	I (600 ≤ CTI)
Rated impulse withstand voltage, U _{imp}	8 kV
Rated short-time withstand current, I _{cw}	1920 A
Conventional free air thermal current, I _{th}	76 A

For more information relating to the ratings and the main characteristics please refer to the CB Test Report: 131677-665254B to 131677-665254E



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