

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

CB TEST CERTIFICATE

Product

Terminal blocks

Screw clamp terminal bloc

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

See Annex

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.

ZS16

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

Supersedes CBTC FR_709427 dated 27/08/2020 : Editorial correction

☐ 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

TR n° 168267-753869

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

Date: 21/09/2020



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



Ref. Certif. No.

FR_709427/A1

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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Certification Officer

ANNEX

Product References

Models	Suffix	Colour
Terminal blocks : ZS16 These designations may be followed by suffixes -BL / -OR / -YL / -GN / -RD / -PR / -BR / -WH or -BK indicating the color.	Without suffix	Grey
	-BL	Blue
	-OR	Orange
	-YL	Yellow
	-GN	Green
	-RD	Red
	-PR	Purple
	-BR	Brown
	-WH	White
	-BK	Black

Model	Type
Jumper bars	JB10-2
	JB10-3
	JB10-4
	JB10-5
	JB10-10

- method of fixing.....:	On TH35-7,5 or TH35-15
- number of poles	1
- type of clamping units	Screw Clamp
- ability to receive conductors.....:	1 from 0,5 to 16mm ² ; 2 from 0,5 to 4mm (flexible & rigid)
- number of terminals on terminal assembly	2
- rated cross-section (mm ²)	16 mm ²
- rated connecting capacity (mm ²).....:	0,5 mm ² to 16 mm ²
- rated insulation voltage (U _i).....:	TB : 1000 V / JB : 1000V / Cut JB : 630 V *
- rated impulse withstand voltage (U _{imp}).....:	8kV
- Conventional free air thermal current (I _{th}).....:	76A
- Material Group	I
- Pollution degree	3
- Rated short-time withstand current I _{cw} (A)	1920 A

- Terminal block (TB) – Jumper bars (JB) – Cut jumper bars (Cut JB)
- For more information relating to the ratings and the main characteristics please refer to the CB Test Reports 168267-753869



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