

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

CB TEST CERTIFICATE

Product

Busbar trunking system

Name and address of the applicant

SCHNEIDER ELECTRIC INDUSTRIES SAS
35, rue Joseph Monier
92500 RUEIL MALMAISON
France

Name and address of the manufacturer

SCHNEIDER ELECTRIC INDUSTRIES SAS
31 rue Pierre Mendes France, Eybens
38050 GRENOBLE Cedex 9
France

Name and address of the factory

SCHNEIDER ELECTRIC FRANCE
6-8 rue du Bailly BP 97812
21078 DIJON CEDEX
France

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)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

Canalis KBC

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

Supersedes CBTC N° FR 645938 dated 22/04/2014 (new factory)
 Additional Information on page 2

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

IEC 61439-1:2011(ed.2)
IEC 61439-6:2012(ed.1)

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

122711-645936, 122711-645936/A1

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 15 745 584 €
RCS Nanterre 8408 963 174
33 Avenue du Général Leclerc
F – 92266 FONTENAY AUX ROSES

Date: 27/07/2017

Signature: **Jean-François BRUEL**
Certification Officer

ANNEX

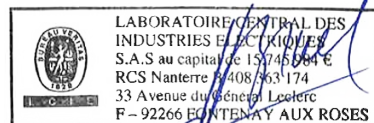
Ratings and main characteristics

Busbar trunking systems: KBC series

| | |
|---|---|
| Place of installation (indoor / outdoor) | Indoor installation |
| Service conditions (normal / special) | Normal |
| Mobility (stationary / movable) | Stationary assembly |
| IP Code | IP 55 |
| Mechanical loads (normal / heavy / special) | Normal |
| Mounting attitude | All |
| Pollution degree | 3 |
| Rated operational voltage (Ue /1 ph system) | 230 V~ |
| Rated operational voltage (Ue /2/3 ph system) | 400 V~ |
| Rated insulation voltage (Ui / all systems) | 400 V or 690 V |
| Rated impulse voltage (Uimp) : all systems | 4 kV |
| Rated current (In) : | 10 A or 16 A |
| Rated conditional short-circuit current (Icc) | Value is determined by: - the maximum limited current of the busway trunking system - the maximum limited current of the fuse that is limited to 17kA |
| Rated fused short-circuit current (Icf) | Value is determined by the maximum limited current of the fuse that is limited to 17 kA |
| Rated frequency (f): | 50/60 Hz |
| Rating factors: | |
| - k1 35°C | 1,0 |
| Mounting factors: | |
| - k1c vertical mounting | 1 |



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