



Ref. Certif. No.

HU-003961

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

|   |   |
|---|---|
| Product   | AC Contactor  |
| Name and address of the applicant   | Schneider Electric Industries SAS<br>35 rue Joseph Monier<br>92500 Rueil-Malmaison, France  |
| Name and address of the manufacturer                                      | Schneider Electric Industries SAS<br>35 rue Joseph Monier<br>92500 Rueil-Malmaison, France  |
| Name and address of the factory   | See additional page(s)  |
| Ratings and principal characteristics                                     | Ui:690V; Uimp:6kV; Ith:32...40A;<br>Utilization category: AC-3, AC-4, AC-3e;<br>Ue:AC230...690V; Ie:9,75...25A<br>(See appendix of CB Test Certificate for further ratings)   |
| Trademark (if any)  | Schneider Electric  |
| Customer's Testing Facility (CTF) Stage used                              | N/A   |
| Model / Type Ref.   | LC1DT32, LC2DT32, LC1DT40, LC2DT40, LC1D188, LC2D188, LC1D258,<br>LC2D258, LC1DT323, LC2DT323, LC1DT403, LC2DT403, LC1D1883,<br>LC2D1883, LC1D2583, LC2D2583, LC1DT326, LC2DT326, LC1DT406,<br>LC2DT406, LC1D1886, LC2D1886, LC1D2586, LC2D2586 |
| Additional information (if necessary may also be reported on page 2)      | Detailed information refer to test report CN2209F3 001.   |
| A sample of the product was tested and found to be in conformity with     | IEC 60947-4-1:2018<br>IEC 60947-5-1:2016  |
| As shown in the Test Report Ref. No. which forms part of this Certificate | CN2209F3 001  |

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland InterCert Kft., MEEI Division  
H-1143 Budapest, Gizella út 51-57., Hungary  
Web: www.tuv.com

Date: 2022-06-02

Signature: Wencai Zhang

1. PT. Schneider Electric Manufacturing  
Batam  
Jl Beringin Lot 4, Lot 208, Lot 1, Lot 15, Lot 16,  
DAN Lot 16A BIP Muka Kuning  
Kel.Muka Kuning, Kec. Sungai Beduk - Batam, Indonesia
2. SCHNEIDER ELECTRIC INDIA Pvt. Ltd  
SURVEY NO 215, VILLAGE - GAGILLAPUR MEDAK ROAD,  
RANGAREDDY DISTRICT, HYDERABAD 500043  
India

**Additional information (if necessary)**

Report Ref. No. : CN2209F3 001



Date: 2022-06-02

Signature:

Wencai Zhang



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Type designation:

|     |      |     |     |      |
|-----|------|-----|-----|------|
| LC1 | D258 | 3   | M7  | S207 |
| (1) | (2)  | (3) | (4) | (5)  |

Possible values:

(1): Basic product type:

LC1: single contactor

LC2: reversing contactor

(2): Size:

D188(2NO+2NC)

D258(2NO+2NC)

DT32(4NO)

DT40(4NO)

(3): Type of connection:

Blank: Screw connection

3: Spring connection

6: Ring lug connection

(4): Coil codes: see below table

(5): Specification code

Blank: standard version

S207: railway industry specification (for ring lug connection only: dc / lc coil)

XS207: railway industry specification (for ring lug connection only: dc / lc coil without bidirectional peak limiting diode)

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Coil code tables :

AC coils(50/60Hz)

| Coil code | Us(V) | Coil code | Us(V) | Coil code | Us(V) | Coil code | Us(V) |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| J7        | 12    | K7        | 100   | M7        | 220   | T7        | 480   |
| Z7        | 21    | F7        | 110   | P7        | 230   | S7        | 500   |
| B7        | 24    | FE7       | 115   | U7        | 240   | SC7       | 575   |
| C7        | 32    | G7        | 120   | W7        | 277   | X7        | 600   |
| CC7       | 36    | FC7       | 127   | Q7        | 380   | YC7       | 660   |
| D7        | 42    | GC7       | 140   | V7        | 400   | Y7        | 690   |
| E7        | 48    | L7        | 200   | N7        | 415   | -         | -     |
| EE7       | 60    | LE7       | 208   | R7        | 440   | -         | -     |

DC coils

| Coil code | Us(V) | Coil code | Us(V) | Coil code | Us(V) | Coil code | Us(V) |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| AD        | 6     | ED        | 48    | GD        | 125   | TD        | 305   |
| JD        | 12    | ND        | 60    | PD        | 155   | VD        | 348   |
| ZD        | 20    | SD        | 72    | QD        | 174   | RD        | 440   |
| BD        | 24    | DD        | 96    | LD        | 200   | WD        | 543   |
| BND       | 32    | KD        | 100   | MD        | 220   | SCD       | 575   |
| CD        | 36    | FD        | 110   | UD        | 250   | XD        | 600   |

DC coils(Low consumption)

| Coil code | Us(V) | Coil code | Us(V) | Coil code | Us(V) | Coil code | Us(V) |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| AL        | 5     | BL        | 24    | NL        | 60    | FL        | 110   |
| JL        | 12    | CL        | 36    | SL        | 72    | ML        | 220   |
| ZL        | 20    | EL        | 48    | DL        | 96    | UL        | 250   |

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Ratings:

| Model   | Ith | Utilization category | Ue    |        |        |        |       |
|---|-----|----------------------|-------|--------|--------|--------|-------|
|   |     |                      | 230V  | 400V   | 440V   | 500V   | 690V  |
| LC1DT32, LC2DT32,<br>LC1DT323, LC2DT323,<br>LC1DT326, LC2DT326,<br>LC1D188, LC2D188,<br>LC1D1883, LC2D1883,<br>LC1D1886, LC2D1886 | 32A | Ie(AC-3)             | 15A   | 15,5A  | 18A    | 16,1A  | 11,7A |
|   |     | Ie(AC-4)             | 12,5A | 12,92A | 15A    | 13,42A | 9,75A |
|   |     | Ie(AC-3e)            | 15A   | 15,5A  | 18A    | 16,1A  | 11,7A |
| LC1DT40, LC2DT40,<br>LC1DT403, LC2DT403,<br>LC1DT406, LC2DT406,<br>LC1D258, LC2D258,<br>LC1D2583, LC2D2583,<br>LC1D2586, LC2D2586 | 40A | Ie(AC-3)             | 20A   | 22A    | 25A    | 23A    | 17A   |
|   |     | Ie(AC-4)             | 16,7A | 18,34A | 20,84A | 19,2A  | 14,2A |
|   |     | Ie(AC-3e)            | 20A   | 22A    | 25A    | 23A    | 17A   |

Additional information (if necessary)

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