



Ref. Certif. No.

HU-003698-M1

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   | Schneider Electric Industries S. A.<br>ZAC Le Village<br>27100 Le Vaudreuil, France   |
| Ratings and principal characteristics                                     | Ui:690V; Uimp:6kV; Ith:25...50A;<br>Utilization category: AC-3, AC-4, AC-3e;<br>Ue:AC230...690V; Ie:9,75...38A<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.   | LC1D183, LC2D183, LC1D25, LC2D25, LC1D32, LC2D32, LC1D38, LC2D38,<br>LC1D253, LC2D253, LC1D256, LC2D256, LC1D323, LC2D323,<br>LC1D326, LC2D326, LC1D386, LC2D386, LC1D25 S335, LC2D25 S335,<br>LC1D32 S335, LC2D32 S335, LC1D38 S335, LC2D38 S335<br>Additional models see page 2 |
| Additional information (if necessary may also be reported on page 2)      | This Certificate is Modification No.1 to CBTC ref. No. HU-003698, dated 2021-11-26, and is issued due to adding parameter.  |
| 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 | CN21A0TU 002  |

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: 2022-05-27

Signature:

Wencai Zhang

1. Schneider Electric Industries S. A.  
ZAC Le Village  
27100 Le Vaudreuil  
France

**Additional information (if necessary)**

Report Ref. No. : CN21A0TU 002

LC1D256 S207, LC2D256 S207, LC1D326 S207, LC2D326 S207,  
LC1D386 S207, LC2D386 S207, LC1D256 XS207, LC2D256 XS207,  
LC1D326 XS207, LC2D326 XS207, LC1D386 XS207, LC2D386 XS207,  
LC1D326BDS232, LC1D386BDS232



Date: 2022-05-27

Signature:

Wencai Zhang



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Type designation:

|            |            |          |           |             |
|------------|------------|----------|-----------|-------------|
| <u>LC1</u> | <u>D25</u> | <u>3</u> | <u>M7</u> | <u>S207</u> |
| (1)        | (2)        | (3)      | (4)       | (5)         |

Possible values:

(1): Basic product type:

LC1: single contactor

LC2: reversing contactor

(2): Size:

D18

D25

D32

D38

(3): Type of connection:

Blank: Screw connection (not for D18)

3: Spring connection (not for D38)

6: Ring lug connection (not for D18)

(4): Coil codes: see below table

(5): Specification code

Blank: standard version

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

S232: railway industry specification (for ring lug connection, only: LC1 single contactor, D32/D38 sizes, BD dc coil, additives auxiliary contacts not allowed)

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

S335: Industrial electrical application specification (ac coil, screw clamp connection only)

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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 | Uc     |        |        |        |       |
|--|-----|----------------------|--------|--------|--------|--------|-------|
|  |     |                      | 230V   | 400V   | 440V   | 500V   | 690V  |
| LC1D183,<br>LC2D183  | 25A | Ie(AC-3)             | 15A    | 15,5A  | 18A    | 16A    | 11,7A |
|  |     | Ie(AC-4)             | 12,5A  | 12,92A | 15A    | 13,42A | 9,75A |
|  |     | Ie(AC-3e)            | 15A    | 15,5A  | 18A    | 16A    | 11,7A |
| LC1D25, LC2D25,<br>LC1D256, LC2D256,<br>LC1D25 S335, LC2D25 S335,<br>LC1D256 S207, LC2D256 S207,<br>LC1D256 XS207, LC2D256 XS207                   | 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   |
| LC1D253,<br>LC2D253  | 25A | 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   |
| LC1D32, LC2D32,<br>LC1D326, LC2D326,<br>LC1D32 S335, LC2D32 S335,<br>LC1D326 S207, LC2D326 S207,<br>LC1D326 XS207, LC2D326 XS207,<br>LC1D326BDS232 | 50A | Ie(AC-3)             | 27A    | 29A    | 32A    | 28A    | 21A   |
|  |     | Ie(AC-4)             | 22,5A  | 24,2A  | 20,84  | 19,2   | 14,2  |
|  |     | Ie(AC-3e)            | 27A    | 29A    | 32A    | 28A    | 21A   |
| LC1D323,<br>LC2D323  | 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   |
| LC1D38, LC2D38,<br>LC1D386, LC2D386,<br>LC1D38 S335, LC2D38 S335,<br>LC1D386 S207, LC2D386 S207,<br>LC1D386 XS207, LC2D386 XS207,<br>LC1D386BDS232 | 50A | Ie(AC-3)             | 31,7A  | 35A    | 38A    | 28A    | 21A   |
|  |     | Ie(AC-4)             | 26,42A | 29,2A  | 20,84  | 19,2   | 14,2  |
|  |     | Ie(AC-3e)            | 31,7A  | 35A    | 38A    | 28A    | 21A   |

Additional information (if necessary)

Date 2022-05-27

Signature: Wencai Zhang