

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 35 rue Joseph Monier 92500 Rueil-Malmaison France |
| Name and address of the manufacturer | Schneider Electric Industries SAS 35 rue Joseph Monier 92500 Rueil-Malmaison France |
| Name and address of the factory <i>Note: When more than one factory, please report on page 2</i> | See additional page(s) for the listing of 3 factories |
| Ratings and principal characteristics | Ui:690V; Uimp:6kV; Ith:18A...25A Utilization category: AC-1,AC-3,AC-4,AC-3e; Ue:AC230...690V; Ie:5.6A...25A |
| Trademark / Brand (if any) | Schneider Electric |
| Customer's Testing Facility (CTF) Stage used | N/A |
| Model / Type Ref. | LC1DT20, LC2DT20, LC1DT25, LC2DT25, LC1D098, LC2D098, LC1D128, LC2D128, LC1DT203, LC2DT203, LC1DT253, LC2DT253, LC1D0983, LC2D0983, LC1D1283, LC2D1283, LC1DT206, LC2DT206, LC1DT256, LC2DT256, LC1D0986, LC2D0986, LC1D1286, LC2D1286 |
| Additional information (if necessary may also be reported on page 2) | See additional page(s) for further Additional information. |
| A sample of the product was tested and found to be in conformity with | IEC 60947-4-1:2023 IEC 60947-5-1:2024 IEC 60947-1:2020 |
| As shown in the Test Report Ref. No. which forms part of this Certificate | CN25AR8A 001,CN25O9T5 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: 2025-04-14

Signature:



Wencai Zhang

Additional information :

Type designation:

LC1 D098 3 M4 S207
 (1) (2) (3) (4) (5)

Possible values:

- (1): Basic product type:
 LC1:single contactor
 LC2:reversing contactor
- (2): Size:
 D098 (2NO+2NC)
 D128 (2NO+2NC)
 DT20 (4NO)
 DT25 (4NO)
- (3): Type of connection:
 Blank: screws connection
 3:Spring connection
 6:Ring lugs Connection
- (4): Coil codes: see below table
- (5): Specification code
 Blank:standard version
 S207:railway industry specification(for ring lug connectiononly:dc/lc coil)
 XS207:railway industry specification (for ring lug connection only:dc/lc coil without bidirectional peak limiting diode)

Coil code tables:

AC coil :

AC coil (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 coil :

| Coil code | Us (V) | Coil code | Us (V) | Coil code | Us (V) | Coil code | Us (V) |
|-----------|--------|-----------|--------|-----------|--------|-----------|--------|
| | | | | | | | |



Date: 2025-04-14

Signature:

as on page 1

Additional information :

| | | | | | | | |
|-----|----|----|-----|----|-----|-----|---------|
| AD | 5 | 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 coil (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 |

Note:

(*) these coil voltages are not available for spring connection versions.

Ratings:

Model: LC1DT20, LC2DT20, LC1DT206, LC2DT206, LC1D098, LC2D098, LC1D0986, LC2D0986

AC-1: Ue/Ie: 230/400/440/500/690V/20A;

AC-3: Ue/Ie: 230V/8.5A, 400V/8.5A, 440V/9A, 500V/9.2A, 690V/6.7A;

AC-3e: Ue/Ie: 230V/8.5A, 400V/8.5A, 440V/9A, 500V/9.2A, 690V/6.7A;

AC-4: Ue/Ie: 230V/7.1A, 400V/7.1A, 440V/7.5A, 500V/7.7A, 690V/5.6A;

Ith: 25A

Model: LC1DT203, LC2DT203, LC1D0983, LC2D0983

AC-1: Ue/Ie: 230/400/440/500/690V/18A;

AC-3: Ue/Ie: 230V/8.5A, 400V/8.5A, 440V/9A, 500V/9.2A, 690V/6.7A;

AC-3e: Ue/Ie: 230V/8.5A, 400V/8.5A, 440V/9A, 500V/9.2A, 690V/6.7A;

AC-4: Ue/Ie: 230V/7.1A, 400V/7.1A, 440V/7.5A, 500V/7.7A, 690V/5.6A;

Ith: 18A

Model: LC1DT25, LC2DT25, LC1DT256, LC2DT256, LC1D128, LC2D128,

LC1D1286, LC2D1286

AC-1: Ue/Ie: 230/400/440/500/690V/25A;

AC-3: Ue/Ie: 230V/11.3A, 400V/11.5A, 440V/12A, 500V/12.4A, 690V/8.9A;

AC-3e: Ue/Ie: 230V/11.3A, 400V/11.5A, 440V/12A, 500V/12.4A, 690V/8.9A;



Date: 2025-04-14

Signature:

as on page 1

Additional information :

AC-4:Ue/Ie:230V/9.42A,400V/9.6A,440V/10A,500V/10.34A,690V/7.42A;
Ith:25A

Model:LC1DT253,LC2DT253,LC1D1283,LC2D1283

AC-1:Ue/Ie:230/400/440/500/690V/20A;

AC-3:Ue/Ie:230V/11.3A,400V/11.5A,440V/12A,500V/12.4A,690V/8.9A;

AC-3e:Ue/Ie:230V/11.3A,400V/11.5A,440V/12A,500V/12.4A,690V/8.9A;

AC-4:Ue/Ie:230V/9.42A,400V/9.6A,440V/10A,500V/10.34A,690V/7.42A;

Ith:20A



Date: 2025-04-14

Signature:

as on page 1

Factories :

1. PT. Schneider Electric Manufacturing Batam
Jl Beringin Lot 4, Lot 208, Lot 15, Lot 16, DAN Lot 16A, Batamindo Industrial Park (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
3. SCHNEIDER ELECTRIC INDIA Pvt. Ltd
SY NO 99/1, MAMIDIPALLY, Mamidipalle, Balapur, Rangareddy 500108
India