

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>	Schneider Electric France 2 rue du Pont Vert 27100 Le Vaudreuil France
Ratings and principal characteristics	Ui:690V; Uimp:6kV; Ith:60...91A; Utilization category: AC-1,AC-3,AC-4,AC-3e; Ue:AC230...690V; Ie:21...80A
Trademark / Brand (if any)	Schneider Electric
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	LC1D40A, LC2D40A, LC1D50A, LC2D50A, LC1D65A, LC2D65A, LC1D80A, LC2D80A, LC1DT60A, LC1DT80A, LC1D65A6BDS304
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	CN25G8VL 001,CN25BY3H 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: 2025-01-24

Signature:



Wencai Zhang

Additional information :

Type designation:

LC1 D65 A 6 5 BD S304
 (1) (2) (3) (4) (5) (6) (7)

Possible values:

- (1): Basic product type:
 LC1:single contactor
 LC2:reversing contactor
- (2): Size:
 D40 (3 poles)
 D50 (3 poles)
 D65 (3 poles)
 D80 (3 poles), not provided with dc coils
 DT60 (4 poles)
 DT80 (4 poles)
- (3): Indication:
 A: Tesys contactor range
- (4): Type of connection: (Power / Control)
 Blank: "Everlink" Connector / screws
 3:"Everlink" Connector/spring connections: not provided for electronic ac/dc coils
 6: Ring lugs Connector / Ring lugs Connector
- (5): Indicates front cover presence
 Blank: Standard treatment (with cover)
 5: without removable front cover
- (6): Indicates Coil Voltage Code
 See table below
- (7): Postfix
 Blank: for normal products
 S304: Postfix S304 is only applicable for LC1D65A6BDS304

Coil code tables:

AC coil :

Coil code	Us (V)	Frequency	Coil code	Us (V)	Frequency
J5	12	50 Hz	E5 (*)	48	50Hz
B5 (*)	24	50Hz	P5 (*)	230	50Hz
D5 (*)	42	50Hz	P7	230	50 / 60Hz
B6	24	60Hz	U7	240	50 / 60Hz
B7	24	50 / 60Hz	W7	277	60Hz
C7	32	50 / 60Hz	Q7	380	50 / 60Hz
D7	42	50 / 60Hz	V7	400	50 / 60Hz
E7	48	50 / 60Hz	N7	415	50 / 60Hz
K7	100	50 / 60Hz	R7	440	50 / 60Hz
F7	110	50 / 60Hz	T7	480	60Hz
FE7	115	50 / 60Hz	S7	500	50 / 60Hz
G7	120	60Hz	SC7	575	50 / 60Hz
FC7	127	50 / 60Hz	X7	600	50 / 60Hz
L7	200	50 / 60Hz	YC7	660	50 / 60Hz
LE7	208	60Hz	Y7	690	50 / 60Hz
M7	220	50 / 60Hz			



Date: 2025-01-24

Signature:

as on page 1

Additional information :

(*) Note : a.m. B5, D5, E5 and P5 referenced coils are respectively identical to B7, D7, E7 and P7 ones except for rated frequency and markings.

DC coil :

Coil code	Us(V)	Frequency
JD	12	DC
BD	24	DC
CD	36	DC
ED	48	DC
ND	60	DC
SD	72	DC
FD	110	DC
GD	125	DC
MD	220	DC
UD	250	DC
RD	440	DC

Electronic coils:

Coil code	Us (V)	Frequency
BBE	24	DC
BNE	24-60	50/60Hz and DC
EHE	48-130	50/60Hz and DC
KUE	100-250	50/60Hz and DC

Ratings:

Model: LC1D40A, LC2D40A: 3P

AC-1: Ue/Ie: 230/400/440/500/690V/60A;

AC-3: Ue/Ie: 230V/38A, 400V/35A, 440V/40A, 500V/33A, 690V/32A;

AC-3e: Ue/Ie: 230V/38A, 400V/35A, 440V/40A, 500V/33A, 690V/32A;

AC-4: Ue/Ie: 230V/38A, 400V/35A, 440V/40A, 500V/33A, 690V/21A;

Ith: 60A

Model: LC1D50A, LC2D50A: 3P

AC-1: Ue/Ie: 230/400/440/500/690V/80A;

AC-3: Ue/Ie: 230V/51A, 400V/41A, 440V/50A, 500V/44A, 690V/35A;

AC-3e: Ue/Ie: 230V/51A, 400V/41A, 440V/50A, 500V/44A, 690V/35A;

AC-4: Ue/Ie: 230V/51A, 400V/41A, 440V/50A, 500V/33A, 690V/21A;

Ith: 80A

Model: LC1D65A, LC2D65A: 3P

AC-1: Ue/Ie: 230/400/440/500/690V/80A;

AC-3: Ue/Ie: 230V/61A, 400V/55A, 440V/65A, 500V/53A, 690V/39A;

AC-3e: Ue/Ie: 230V/61A, 400V/55A, 440V/65A, 500V/53A, 690V/39A;

AC-4: Ue/Ie: 230V/61A, 400V/55A, 440V/50A, 500V/33A, 690V/21A;

Ith: 80A



Date: 2025-01-24

Signature:

as on page 1

Additional information :

Model: LC1D65A6BDS304:3P

AC-1:Ue/Ie:230/400/440/500/690V/91A;
AC-3:Ue/Ie:230V/61A, 400V/55A, 440V/65A, 500V/53A, 690V/39A;
AC-3e:Ue/Ie:230V/61A, 400V/55A, 440V/65A, 500V/53A, 690V/39A;
AC-4:Ue/Ie:230V/61A, 400V/55A, 440V/50A, 500V/33A, 690V/21A;
Ith:91A (50°C)

Model: LC1D80A, LC2D80A:3P

AC-1:Ue/Ie:230/400/440/500/690V/80A;
AC-3:Ue/Ie:230V/80A, 400V/80A, 440V/66A, 500V/53A, 690V/39A;
AC-3e:Ue/Ie:230V/61A, 400V/55A, 440V/66A, 500V/53A, 690V/39A;
AC-4:Ue/Ie:230V/61A, 400V/55A, 440V/50A, 500V/33A, 690V/21A;
Ith:80A

Model: LC1DT60A:4P

AC-1:Ue/Ie:230/400/440/500/690V/60A;
AC-3:Ue/Ie:230V/38A, 400V/35A, 440V/40A, 500V/33A, 690V/32A;
AC-3e:Ue/Ie:230V/29A, 400V/27A, 440V/31A, 500V/25A, 690V/24A;
AC-4:Ue/Ie:230V/32A, 400V/29.2A, 440V/34A, 500V/28A, 690V/27A;
Ith:60A

Model: LC1DT80A:4P

AC-1:Ue/Ie:230/400/440/500/690V/80A;
AC-3:Ue/Ie:230V/51A, 400V/41A, 440V/50A, 500V/44A, 690V/35A;
AC-3e:Ue/Ie:230V/38A, 400V/32A, 440V/40A, 500V/33A, 690V/32A;
AC-4:Ue/Ie:230V/43A, 400V/35A, 440V/42A, 500V/37A, 690V/29.2A;
Ith:80A



Date: 2025-01-24

Signature:

as on page 1