

IEC**IECEE**

®

TM

Ref. Certif. No.

HU-003711-M2

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

Product

Contactors

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

Schneider Electric Industries S. A.
ZAC Le Village
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...91A
(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.

LC1D40A, LC2D40A, LC1D50A, LC2D50A, LC1D65A, LC2D65A,
LC1D65A6BDS304, LC1D80A, LC2D80A, LC1DT60A, LC2DT60A,
LC1DT80A, LC2DT80AAdditional information (if necessary may
also be reported on page 2)This Certificate is Modification No.2 to CBTC ref. No. HU-
003711, dated 2022-07-27, and is issued due to adding
parameter.A sample of the product was tested and
found to be in conformity withIEC 60947-4-1:2018
IEC 60947-5-1:2016As shown in the Test Report Ref. No. which
forms part of this Certificate

CN211HUT 003

This CB Test Certificate is issued by the National Certification Body

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

Date: 2024-05-29

Signature:

Wencai Zhang



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Type designation:

<u>LC1</u>	<u>D40</u>	<u>A</u>	<u>6</u>	<u>5</u>	<u>G7</u>
(1)	(2)	(3)	(4)	(5)	(6)

Possible values:

(1): Product type:

LC1: single contactor

LC2: reversing contactor

(2): Size:

D40 (3 poles)

D50 (3 poles)

D65 (3 poles)

D80 (3 poles)

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

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

LC1D65A6BDS304:

In addition this Test Report covers also above described Model Reference "LC1D65A6BDS304": single contactor size D65A (3P) TeSys series with Ring lug connection, with cover, BD 24 Vdc coil and Ith = 91 A at 50°C ambient.

Additional information (if necessary)

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Coil code tables:

Coil code	Us(V)	Frequency	Coil code	Us(V)	Frequency
J5	12	50 Hz	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			

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

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Ratings:

Type or Reference	Ith	Utilization category	Ue				
			230V	400V	440V	500V	690V
LC1D40A,LC2D40A	60A	AC-4	38A	35A	40A	33A	21A
		AC-3	38A	35A	40A	33A	32A
		AC-3e	38A	35A	40A	33A	32A
		AC-1	60A				
LC1D50A,LC2D50A	80A	AC-4	51A	41A	50A	33A	21A
		AC-3	51A	41A	50A	44A	35A
		AC-3e	51A	41A	50A	44A	35A
		AC-1	80A				
LC1D65A,LC2D65A	80A	AC-4	61A	55A	50A	33A	21A
		AC-3	61A	55A	65A	53A	39A
		AC-3e	61A	55A	65A	53A	39A
		AC-1	80A				
LC1D65A6BDS304	91A	AC-4	61A	55A	50A	33A	21A
		AC-3	61A	55A	65A	53A	39A
		AC-3e	61A	55A	65A	53A	39A
		AC-1	91A (80A at 60°C)				
LC1D80A,LC2D80A	80A	AC-4	61A	55A	50A	33A	21A
		AC-3	80A	80A	66A	53A	39A
		AC-3e	61A	55A	66A	53A	39A
		AC-1	80A				
LC1DT60A,LC2DT60A	60A	AC-4	32A	29,2A	34A	28A	27A
		AC-3	38A	35A	40A	33A	32A
		AC-3e	29A	27A	31A	25A	24A
		AC-1	60A				
LC1DT80A,LC2DT80A	80A	AC-4	43A	35A	42A	37A	29,2A
		AC-3	51A	41A	50A	44A	35A
		AC-3e	38A	32A	40A	33A	32A
		AC-1	80A				

Additional information (if necessary)

Date 2024-05-29

Signature: Wencai Zhang