

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

Note: When more than one factory, please report on page 2

Schneider Electric France
2 rue du Pont Vert 27100 Le Vaudreuil
France

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, LC1DT203, LC2DT203, LC1DT206, LC2DT206,
LC1DT25, LC2DT25, LC1DT253, LC2DT253, LC1DT256, LC2DT256,
LC1D098, LC2D098, LC1D0983, LC2D0983, LC1D0986, LC2D0986,
LC1D128, LC2D128, LC1D1283, LC2D1283, 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

CN25Z20A 001,CN25VLKY 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: 2025-12-30

Signature:



Wencai Zhang

Additional information :

Additional models:

LC1DT20 S335,LC2DT20 S335,LC1DT25 S335,LC2DT25 S335,
LC1D098 S335,LC2D098 S335,LC1D128 S335,LC2D128 S335,
LC1DT206 S207,LC2DT206 S207,LC1DT206 XS207,LC2DT206 XS207,
LC1DT256 S207,LC2DT256 S207,LC1DT256 XS207,LC2DT256 XS207,
LC1D0986 S207,LC2D0986 S207,LC1D0986 XS207,LC2D0986 XS207,
LC1D1286 S207,LC2D1286 S207,LC1D1286 XS207,LC2D1286 XS207

Type designation:

LC1 D098 3 M7 S335
(1) (2) (3) (4) (5)

Possible values:

- (1): Basic product type:
LC1:single contactor
LC2:reversing contactor(for DT20 and DT25 only)
- (2): Size:
D098 (2NO+2NC)
D128 (2NO+2NC)
DT20 (4NO)
DT25 (4NO)
- (3): Type of connection:
Blank: screw 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 connection only:dc/lc coil)
S232: railway industry specification(for ring lug connection,only:LC1 single contactor, D18 size, BD/FD/SD dc coils, additives auxiliarycontacts 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)

Note: except for the model reference used and the corresponding product/packaging markings LC1D0983 is identical to LC1D1283 and LC1DT203 resp LC2DT203 are identical to LC1DT253 resp LC2DT253.

Additional information :

Coil code tables: 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 or 230 (50Hz)	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)
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 connectionversions.



Date: 2025-12-30

Signature:

as on page 1

Additional information :

Ratings:

Model:LC1DT20, LC2DT20, LC1D098, LC2D098, LC2D0983,
LC1DT206, LC2DT206, LC1D0986, LC2D0986,
LC1DT20 S335, LC2DT20 S335, LC1D098 S335, LC2D098 S335,
LC1DT206 S207, LC2DT206 S207, LC1DT206 XS207, LC2DT206 XS207,
LC1D0986 S207, LC2D0986 S207, LC1D0986 XS207, LC2D0986 XS207
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:20A

Model:LC1DT203, LC2DT203, LC1D0983
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, LC1D128, LC2D128, LC2D1283,
LC1DT256, LC2DT256, LC1D1286, LC2D1286,
LC1DT25 S335, LC2DT25 S335, LC1D128 S335, LC2D128 S335,
LC1DT256 S207, LC2DT256 S207, LC1DT256 XD207, LC2DT256 XS207,
LC1D1286 S207, LC2D1286 S207, LC1D1286 XS207, LC2D1286 XS207
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;
AC-4:Ue/Ie:230V/9.42A,400V/9.6A,440V/10A,500V/10.34A,690V/7.42A;
Ith:25A

Model:LC1DT253, LC2DT253, LC1D1283
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: 2025-12-30

Signature:

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