Ref. Certif. No.

HU-003710

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	PT. Schneider Electric Manufacturing Batam Jl Beringin Lot 4, Lot 208, Lot 1, Lot 15, Lot 16, DAN Lot 16A BIP Muka Kuning, Kel.Muka Kuning, Kec. Sungai Beduk - Batam, Indonesia
Ratings and principal characteristics	Ui:690V; Uimp:6kV; Ith:20…32A; Utilization category: AC-3, AC-4, AC-3e; Ue:AC230…690V; Ie:5,6…18A (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.	LC1D09, LC2D09, LC1D12, LC2D12, LC1D18, LC2D18, LC1D093, LC2D093, LC1D096, LC2D096, LC1D099, LC2D099, LC1D123, LC2D123, LC1D126, LC2D126, LC1D129, LC2D129, LC1D186, LC2D186
Additional information (if necessary may also be reported on page 2)	Detailed information refer to test report CN215VQX 001.
A sample of the product was tested and found to be in conformity with	IEC 60947-4-1:2018 IEC 60947-5-1:2016
As shown in the Test Report Ref. No. which forms part of this Certificate	CN215VQX 001

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: 2021-12-06

Signature: Wencai Zhang

10/0861 CB 06/20v9 rk

Appendix of CB TEST CERTIFICATE – HU-003710

Type designation:

LC1	D09	3	M7	S207
(1)	(2)	(3)	(4)	(5)

Possible values:

(1): Basic product type:
LC1: single contactor
LC2: reversing contactor
(2): Size:
D09
D12
D18
(3): Type of connection:
Blank: Screw connection
3: Spring connection (for LC1D09, LC2D09, LC1D12, LC2D12 only)
6: Ring lug connection
9: Faston connection (for LC1D09, LC2D09, LC1D12, LC2D12 only)
(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 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)

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

Ratings:

Model	Ith	Utilization category	Ue				
			230V	400V	440V	500V	690V
LC1D09, LC2D09, LC1D096, C2D096, LC1D099, LC2D099,	25A	Ie(AC-3)	8.5A	8.5A	9A	9.2A	6.7A
		Ie(AC-4)	7.1A	7.1A	7.5A	7.7A	5.6A
		Ie(AC-3e)	8.5A	8.5A	9A	/	/
LC1D093, LC2D093	20A	Ie(AC-3)	8.5A	8.5A	9A	9.2A	6.7A
		Ie(AC-4)	7.1A	7.1A	7.5A	7.7A	5.6A
		Ie(AC-3e)	8.5A	8.5A	9A	/	/
LC1D12, LC2D12, LC1D126, LC2D126, LC1D129, LC2D129,	25A	Ie(AC-3)	11.3A	11.5A	12A	12.4A	8.9A
		Ie(AC-4)	9.42A	9.6A	10A	10.34A	7.42A
		Ie(AC-3e)	11.3A	11.5A	12A	/	/
LC1D123, LC2D123	20A	Ie(AC-3)	11.3A	11.5A	12A	12.4A	8.9A
		Ie(AC-4)	9.42A	9.6A	10A	10.34A	7.42A
		Ie(AC-3e)	11.3A	11.5A	12A	/	/
LC1D18, LC2D18, LC1D186, LC2D186,	32A	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	/	/