Ref. Certif. No.
NL-25720/A1/M1

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

CB TEST CERTIFICATE

Product	Contactors, reversing contactors and accessories
Name and address of the applicant	Rockwell Automation Inc. 1201 South 2nd Street, Milwaukee, WI 53204 United States of America
Name and address of the manufacturer	Rockwell Automation Inc. 1201 South 2nd Street, Milwaukee, WI 53204 United States of America
Name and address of the factory Note: *When more than one factory, please report on page 2*	☐ Additional information on page 2 Rockwell Automation SP Z.O.O. Rożdzieńska 49, 40-382, Katowice Poland
Ratings and principal characteristics	Ue: 230 up to 690 Vac; Ui: 690 V; Uimp: 6 kV; Ith: 100 A up to 130 A; Ie: AC-3/AC-4; 34 A up to 97 A; 50/60 Hz, 3-pole devices See annex for further ratings
Trademark (if any)	Allen-Bradley or A-B
Customer's Testing Facility (CTF) Stage used	WMT
Model / Type Ref.	100-C60*, 100S-C60*, 104-C60*, 104S-C60*, 100-C72*, 100S-C72*, 104-C72*, 104S-C72*, 100-C85*, 100S-C85*, 104-C85*, 104S-C85*, 100-C97*, 100S-C97*, 104-C97*, 104S-C97*, See annex and test report for further Details. * Coil Voltage, type of Auxiliary Devices, Connecting Kit 105-PW* and electrical / mechanical interlock 100-MCA*
Additional information (if necessary may also be reported on page 2)	☐ Additional information on page 2 A1: issued due to editorial changes in type references. Date of first issue 2013-03-01, M1: Change of name and address of applicant and manufacturer, additional rating.
A sample of the product was tested and found to be in conformity with	IEC 60947-4-1:2009, IEC 60947-4-1:2009/AMD1:2012
As shown in the Test Report Ref. No. which forms part of this Certificate	2235901.51 and 2160286.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051, NL-6825 MJ Arnhem, Netherlands

DEKRA

Date: 2019-05-16

Signature: H.R.M. Barends

**Table 1: Ratings: 100(S)-C60* / 104(S)-C60* / 100(S)-C72* / 104(S)-C72*
100(S)-C85* / 104(S)-C85* / 100(S)-C97* / 104(S)-C97***

Value:			Contactor Size:			
			100(S)-C60* 104(S)-C60*	100(S)-C72* 104(S)-C72*	100(S)-C85* 104(S)-C85*	100(S)-C97* 104(S)-C97*
Ith	Ui = 690V	[A]	100	100	100	130
AC-3:						
Ie	230V	[A]	62	72	85	96
	240V	[A]	62	72	85	95
	400V	[A]	60	72	85	97
	415V	[A]	60	72	85	97
	440V	[A]	60	72	85	97
	500V	[A]	55	67	80	78
	690V	[A]	34	42	49	57
Pe	230V	[kW]	18.5	22	25	30
	240V	[kW]	18.5	22	25	30
	400V	[kW]	18.5	40	45	55
	415V	[kW]	18.5	40	45	55
	440V	[kW]	18.5	40	45	55
	500V	[kW]	37	45	55	55
	690V	[kW]	32	40	45	55
AC-4:						
Ie	230V	[A]	62	72	85	96
	240V	[A]	62	72	85	95
	400V	[A]	60	72	85	97
	415V	[A]	60	72	85	97
	500V	[A]	60	72	85	97
	690V	[A]	55	67	80	78
Pe	230V	[kW]	34	42	49	57
	240V	[kW]	18.5	22	25	30
	400V	[kW]	18.5	22	25	30
	415V	[kW]	18.5	40	45	55
	500V	[kW]	18.5	40	45	55
	690V	[kW]	18.5	40	45	55
AC-4:			AC-4: at approximately 200'000 operations			
Ie	230V	[A]	25.5	31.0	38.0	44.0
	240V	[A]	25.5	31.0	38.0	44.0
	400V	[A]	25.5	31.0	38.0	44.0
	415V	[A]	25.5	31.0	38.0	44.0
	500V	[A]	25.5	31.0	38.0	44.0
	690V	[A]	25.5	31.0	38.0	44.0
Pe	230V	[kW]	6.3	7.5	11	11
	240V	[kW]	6.3	7.5	11	11
	400V	[kW]	13	15	20	22
	415V	[kW]	13	15	20	22
	500V	[kW]	15	20	25	30
	690V	[kW]	22	25	32	37

Electromagnetic Coil: Coil Type: AC = conventional, DC = electronically controlled
Ue 230 / 690 Vac, 50/60 Hz. The table is according to 3-pole devices.
Note 1: According to clause 9.3.2 of IEC 60947-4-1 tests performed at 50 Hz are deemed to cover 60 Hz Applications and vice-versa.