



Certificate of Compliance

Certificate: 70161137 **Master Contract:** 265900 (265900)

Project: 70161137 **Date Issued:** 2017-11-22

Issued to: NOARK ELECTRIC USA INC
 2188 POMONA BLVD,
 POMONA, CA, 91768
 USA
 Attention: Zhenhua Li

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: Yi (Mark) Xin
 Yi (Mark) Xin

PRODUCTS

CLASS - C321104 - INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers - Magnetic
 CLASS - C321184 - INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers - Magnetic - Certified to US Standards

Definite Purpose AC Contactors, open type, 3 Pole or 4 Pole, Models Ex9CKT20@, Ex9CKT25@, Ex9CKT30@, Ex9CKT32@, Ex9CKT40@.

@-may be followed by A or B; may be followed by 30 or 40.
 Electrical Ratings:

Model	Definite purpose Rating(Three phase)							HP ratings		
	FLA			RES	LRA			Voltage	Single phase	Three phase
	240/277 V	480V	600V		240/277 V	480V	600V			
Ex9CKT20@	25	25	25	35	150	125	100	120	2	/
								240/277	5	10
								480	/	15
								600	/	20



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Ex9CKT25@	25	25	25	35	150	125	100	120	2	/
								240/277	5	10
								480	/	15
								600	/	20
Ex9CKT30@	32	32	32	40	200	150	120	120	2	/
								240/277	5	10
								480	/	15
								600	/	20
Ex9CKT32@	32	32	32	40	200	150	120	120	2	/
								240/277	5	10
								480	/	15
								600	/	20
Ex9CKT40@	40	40	40	50	240	200	160	120	3	/
								240/277	7.5	10
								480	/	20
								600	/	25

Notes:

1. Short Circuit Rating - 5000 A rms, 600 V ac.
2. Electrical cycles table:

Device load type		Electrical cycles	Additional Mechanical cycles
Definite purpose	Motor(LRA/FLA)	30K	-
	Resistive	250K	-
Motor	Motor(hp)	1000	5000

3. Auxiliary Contact: AXFC11 rated B600, Q600.
Auxiliary Contact: AXFD, rated 15A/250 Vac, B300, Q300.
4. For use only in complete products where the acceptability of the combination is determined by CSA Group
5. These devices should be used within their ratings as specified above.
6. Open type devices should be mounted in enclosures having adequate strength and thickness and in the intended manner and with acceptable spacings being provided.
7. The terminals are not suitable for field wiring. They are to be factory wired only and the suitability of the connection (including spacings between factory connectors) shall be determined.
8. Spacing from the exposed live metal parts to the enclosure walls shall be in accordance with the requirements of the overall equipment.

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 60947-4-1-14 Low-voltage switchgear and controlgear — Part 4-1: Contactors and



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motor-starters — Electromechanical contactors and motor-starters

UL 60947-4-1(Third Edition) Low-voltage switchgear and controlgear — Part 4-1: Contactors and motor-starters
— Electromechanical contactors and motor-starters



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MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

Ink-stamped label or pressure-sensitive adhesive back label permanently secured to top and/or side of device housing with Submitter's name and/or Master Contractor Number "265900" or trademark and model or catalog number, Electrical ratings (representative) and "same polarity" for multiple poles.

Ink-stamped printed on the devices, contains the following information:

1. Submitter's name, trademark or CSA File No. "265900";
2. Catalogue number;
3. Complete electrical ratings;
4. CSA C US Mark;
5. Short Circuit Marking - "Suitable For Use On A Circuit Capable Delivering Not More Than 5,000 rms Symmetrical Amperes, 600 Volts Maximum. When Protected by Max. ___ A Fuses or CB", or equivalent.
6. "Terminal Torque 20 in. lbs (see Ratings)", or equivalent. Torque marking may be provided loose with the equipment.
7. "hermetic refrigeration compressor" or "herm. refrig. comp." or equivalent". The marking shall appear where the FLA/LRA rating appears.

The following statement or the equivalent shall be included on the main marking, on a separate label, or on a wiring diagram publication packaged with the device:

- 1) "Break all line" or equivalent.
- 2) The intended enclosure size is about 240 by 240 by 150mm.



Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70161137	2017-11-22	Original Certification. 70154015
		Model No.
		NCK5-20/3L
		NCK5-20/3S
		NCK5-20/4L
		NCK5-20/4S
		NCK5-25/3L
		NCK5-25/3S
		NCK5-25/4L
		NCK5-25/4S
		NCK5-30/3L
		NCK5-30/3S
		NCK5-30/4L
		NCK5-30/4S
		NCK5-32/3L
		NCK5-32/3S
		NCK5-32/4L
		NCK5-32/4S
		NCK5-40/3L
		NCK5-40/3S
		NCK5-40/4L
		NCK5-40/4S
		NCF8-11C
		AX-10
		Listee Model No.
		Ex9CKT20B30
		Ex9CKT20A30
		Ex9CKT20B40
		Ex9CKT20A40
		Ex9CKT25B30
		Ex9CKT25A30
		Ex9CKT25B40
		Ex9CKT25A40
		Ex9CKT30B30
		Ex9CKT30A30
		Ex9CKT30B40
		Ex9CKT30A40
		Ex9CKT32B30
		Ex9CKT32A30
		Ex9CKT32B40
		Ex9CKT32A40
		Ex9CKT40B30
		Ex9CKT40A30
		Ex9CKT40B40
		Ex9CKT40A40
		AXFC11
		AXFD