Certificate Number
 UL-US-2238775-1

 Report Reference
 E530645-20220930

Date 29-Nov-2022

Issued to: NOARK ELECTRIC USA INC

2188 Pomona Blvd Pomona, CA 91768

**United States** 

This is to certify that IZLT - representative samples of

IZLT - Fuseholders, Cartridge Fuse

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 4248-1, Edition 3, Issue Date 2022-03-31, UL 4248-4,

1st Ed., Issue Date: 2007-02-28, Revision Date: 2018-04-04

Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Olloah Jennings - Course

**U** 

**Certificate Number** UL-US-2238775-1 Report Reference E530645-20220930 **Date** 

29-Nov-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
F30CC	Fuseholders Cartridge Fuse

Octoah Lenning - Course

Deborah Jennings-Conner, VP Regulatory Services

Certificate Number UL-CA-2237370-1
Report Reference E530645-20220930

Date 29-Nov-2022

Issued to: NOARK ELECTRIC USA INC

2188 Pomona Blvd Pomona, CA 91768

**United States** 

This is to certify that representative samples of

IZLT7 - Fuseholders, Cartridge Fuse Certified for Canada

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA C22.2 No. 4248.1:22, 3rd Ed., Issue Date: 2022-03-

31, CSA C22.2 NO. 4248.4-07, 1st Ed., Issue Date: 2007-

02-28, Revision Date: 2018-04-04

Additional Information: See the UL Online Certifications Directory at

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Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Deborah Jennings-Conner, VP Regulatory Services

UL LLC



**Certificate Number** UL-CA-2237370-1 Report Reference E530645-20220930

**Date** 29-Nov-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
F30CC	Fuseholders Cartridge Fuse

Octoah Lenning - Course

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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File E530645 Project 4790520133

September 30, 2022

REPORT

on

FUSEHOLDERS, CARTRIDGE FUSE

NOARK ELECTRIC USA INC Pomona, CA

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#### DESCRIPTION

### PRODUCT COVERED:

\*Fuseholder, Cartridge Fuse - Type F30CC

#### RATINGS:

		Ampere		Withstand
Cat. No.	Fuse Class	Ratings	Voltage Rating	Rating, kA
*F30CC	CC	30 A	600 Vac/dc	200

### GENERAL CHARACTER AND USE:

These are 1, 2, 3, and 4 pole fuseholders rated a maximum of 30 A, 600 V. They are for use on circuits with a maximum available short circuit current of 200 kA.

These fuseholders are designed such that the fuses can be completely separated from the line and load fuseclips by means of a pullout fuse carrier.

These fuseholders are intended for use with class CC fuses only.

These fuseholders have optional open fuse indication.

These fuseholders are intended to be DIN rail mounted.

These fuseholders are not intended to make or break under load.

These fuseholders have spacings of not less than 16.9 mm through air and 22.9 mm over-the-surface of insulating material between any uninsulated live part and an uninsulated live part of opposite polarity and between any uninsulated live part and uninsulated grounded part.

USL - Products designated USL have been investigated using US requirements as noted in the Test Record.

 ${\tt CNL}$  - Products designated CNL have been investigated using Canadian requirements as noted in the Test Record.

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### NOMENCLATURE:

Catalog Number Designation for fuse holders

F	30	CC	1	L
I	II	III	IV	V

I	Noark UL certified Fuse holder			
	F: Fuse holder			
II	Max. rated current			
	30: 30A			
III	Fuse type			
	CC: Class CC type			
IV	Number of Poles			
	1: 1P, 2: 2P, 3: 3P, 4: 4P			
V	blank: without indication light			
	L:with indication light			

#### MARKING:

A fuseholder shall be plainly and legibly marked to indicate:

The Listee Name, trademark, or other descriptive marking by which the organization responsible for the product may be identified.

The current and voltage ratings.

The withstand rating in AC/DC amperes.

The catalog number or the equivalent.

A fuseholder for a Class CC fuse shall be marked: "Use Class CC fuses."

"USE COPPER WIRE ONLY" or with the abbreviation "CU ONLY."

When a construction has a neutral pole, each terminal for the connection of a grounded conductor shall be white in color or shall be marked to be readily distinguishable from the terminals for the connection of ungrounded conductors.

A fuseholder shall be marked in a readily visible location to indicate the required temperature rating of  $60/75\,^{\circ}\text{C}$  for all field installed conductors.

A fuseholder shall be marked to indicate the specific tightening torque in newton meters for each wire connector in the fuseholder that is intended for field wiring. If different connectors are used for line or load, the specific torques to be applied to each connector shall be clearly indicated. The torque marking may be provided in a written format or pictorially. English units may also be marked.