



# Certificate of Compliance

**Certificate:** 24570722

**Master Contract:** 177007 (LR 69561)

**Project:** 70196078

**Date Issued:** 2018-11-05

**Issued to:** Schneider Electric Industries SAS  
Power Business Unit / LV  
31, rue Pierre Mendes France  
Eybens  
Grenoble Cedex 9, 38050  
FRANCE

*The products listed below are eligible to bear the CSA Mark shown*



**Issued by:** Ronald Tateishi  
Ronald Tateishi

## PRODUCTS

### CLASS 1432 01 - CIRCUIT BREAKERS - Moulded Case Type

Moulded case circuit breakers, Powerpact L, Cat No Prefixes NLD, NLG, NLJ, NLL and NLR, 3- and 4-pole, 250, 400 and 600A, 600V ac max.

Moulded case circuit breakers, Powerpact L, Cat No Prefixes NLD-W, NLG-W, NLJ-W and NLL-W, 3 pole, 600A, 480Y/277V ac max.

Moulded case circuit breakers, Powerpact LG and LL, 2- or 3-pole, 600A max, 500V dc nominal, 600V dc max, intended for use on UPS ungrounded systems only, all poles wired in series.

Moulded case circuit breakers, Powerpact LG and LL, 4-pole, 1200A max, 500V dc nominal, 600V dc max, intended for use on UPS ungrounded systems only, 2 parallel poles wired in series.

### Notes:

1. These circuit breakers can be line-load reverse connected.
2. The 250 and 400A circuit breakers are suitable for use at 100 percent rating. The 600 and 1200A circuit breakers are standard rated. The 600A plug-in circuit breakers, Cat No. Prefixes NLD, NLG, NLJ and NLL are suitable for use at 100 percent rating.



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3. These circuit breakers may be marked with interrupting ratings as follows:

Circuit Breaker Type	S.C. Current Rating (kA, rms, sym)				
	NLD	NLG	NLJ	NLL	NLR
240V ac	25	65	100	150	200
480V ac	18	35	65	100	200
600V ac	14	18	25	50	100
500V dc	-	20	-	65	-

Circuit Breaker Type	S.C. Current Rating (kA, rms, sym)			
	NLD-W	NLG-W	NLJ-W	NLL-W
240V ac	25	65	100	150
480Y/277V ac	18	35	65	100

4. The Cat No Prefixes NLD, NLG, NLJ, NLL and NLR circuit breakers may be marked “Current-Limiting”.

5. These circuit breakers may also be brand labelled for Square D. The correlation of model designations is as follows:

<u>Schneider Reference</u>	<u>Square D Reference</u>
NLD	LD
NLG	LG
NLJ	LJ
NLL	LL
NLR	LR

6. These circuit breakers may be provided with the following factory or field installed accessories:

- Auxiliary/Alarm/Overcurrent trip Switches
- Shunt trip device
- Undervoltage trip device
- Wire connectors
- Rear connectors
- Rotary Handle
- Electrical operator
- Locking devices
- SDX, SDTAM
- BSCM
- NSX Cord
- Front display module (FDM121), Cat. No. TRV00121 and STRV00121
- Modbus communication interface module (IFM), Cat. No. TRV00210 and STRV00210
- Isolated modbus repeater module, Cat. No. TRV00211 and STRV00211



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7. The following adaptor may be factory or field installed.
- Plug-in assembly
  - Withdrawable kit

**APPLICABLE REQUIREMENTS**

CSA Standard C22.2 No. 5 - Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures



## *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**

<b>Project</b>	<b>Date</b>	<b>Description</b>
70196078	2018-11-05	Addition of 100% rating to the 600A, 4-pole, plug-in circuit breakers.
70180083	2018-06-08	Add alternate plastic material for the handle.
70165178	2017-12-05	Revisions to the printed circuit board assembly used in the electronic trip unit.
70137335	2017-05-24	Addition of 100 percent rating for the 600A, 3 pole, plug-in circuit breakers, Cat No. Prefixes NLD, NLG, NLJ and NLL.
70119594	2017-02-03	Reduction in height of the Powerpact L circuit breakers.
70036969	2016-03-22	Update to Report 2457072 to cover the addition of lug shields
70030788	2015-05-28	Update to Report 2457072 to cover the addition of DC ratings
2709357	2014-03-11	Addition of the use of an aluminum jaw pivot on the I-Line jaw assembly.
2683691	2013-12-04	Use of smaller enclosures for the Powerpact LD, LG, LJ and LL circuit breakers.
2608594	2013-03-11	Addition of the Cat. No. TRV00121, STRV00121, TRV00210, STRV00210, TRV00211 and STRV00211 accessories.
2543222	2012-08-14	Addition of the Cat No Prefix NLR and Cat No Prefixes NLD-W, NLG-W, NLJ-W and NLL-W, 3-pole, circuit breakers.
2457072	2011-11-18	Original Certification.