

Certificate of Compliance

Certificate: 1109205 Master Contract: 163545

Project: 2452445 **Date Issued:** January 24, 2012

Issued to: Eaton Corporation

1000 Cherrington Pkwy Moon Township, PA 15108

USA

Attention: Lou Grahor

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



Steve Jeffrey

Issued by: Steve Jeffrey

PRODUCTS

CLASS 1432 01 - CIRCUIT BREAKERS - Moulded Case Type

Circuit breakers, moulded case type, J-frame, Series C, Type HJD, 70-250A, 2-4 pole, thermal-magnetic trip, 600V ac and less, 250V dc and less. Type HJDDC, 70-250A, 3-pole, 600V dc max. Type Ji, 250A, 480V ac, 3-pole

Notes:

1. These circuit breakers may be marked with the following high current interrupting ratings in RMS symmetrical kilo amps:

		Volts ac (50/60Hz)		Volts dc	
Type	Poles	240	480	600	250
HJD	2,3,4	100	65	25	22
Ji	3	35	20	-	10

HJDDC (1 pole) 125V dc/42kA

HJDDC (2 poles in series) 250V dc/50kA

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HJDDC (3-poles in series) 600V dc/42kA/8ms.

- 2. The mechanism is trip-free of the handle which assumes a mid-position between "ON" and "OFF" upon automatic tripping.
- 3. Three pole breakers are suitable for use on single phase ac circuits using the two outside poles.
- 4. Type designations may be with or without Suffix "L". Suffix Letter "L" designates wire connectors provided at both ends. No suffix letter indicates wire connectors provided on one end only, or breakers may be used optionally without wire connectors or keeper nuts at either end.
- 5. These circuit breakers are suitable for use with CU and AL conductors rated 75C (70, 90 and 100A ratings may use 60/75C conductors).
- 6. Accessories for use with these circuit breakers are described in Report LR 43556-24.
- 7. These circuit breakers have a push to trip feature.
- 8. These circuit breakers are thermally uncompensated calibrated to 40C, Option B requirements.
- 9. Wire connectors may be factory installed or supplied in kit form for field installation.
- 10. These circuit breakers are suitable for reversed line/load connections.

APPLICABLE REQUIREMENTS

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CSA Standard C22.2 No 0-10 - General Requirements - Canadian Electrical Code, Part II

5-09 - Moulded Case Circuit Breakers

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