



Certificate of Compliance

Certificate: 1457529

Master Contract: 163545

Project: 80115010

Date Issued: 2022-03-22

Issued To: Eaton Corporation
1000 Cherrington Pkwy
Moon Township, Pennsylvania, 15108
United States

Attention: Jeffrey Cox

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

Issued by: Zhibin Li
Zhibin Li



PRODUCTS

CLASS 1432 01 - CIRCUIT BREAKERS - Moulded Case Type - PARTS A and B

CLASS 1437 01 - CIRCUIT BREAKERS - Accessories - PARTS C

Circuit breakers, moulded case type, non-interchangeable thermal magnetic trip.

PART A - Types BRD, BRO, DNPL, QPD, QPQ, DNBA and BQLT, 120/240V ac, 10-50A, one or two single pole units in a common case and single pole and two pole units in a common four pole case.

PART B - Types BA, BR, HQP, QC, BRH, QBHW, QCHW, QPHW, BRHH, HBAX, QHCX, QHPX, HBAW, QHCW and QHPW, 1 and 2 pole, 120/240V ac, 10-150A, 2 and 3 pole, 240V ac, 15-100A. Type BRX and BRHX, 60-125A, 120/240V ac, 2 pole. BRXX, 100-125A, 120/240VAC, 100kA at 240Vac.

PART C - Circuit breaker accessory kits, shunt trip for use with submitter's CSA Certified circuit breakers, Types HQP, BA, QC.



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PART D - Type QCF/QCR, 10-60a, 120/240 Vac, 1 and 2-pole; 15-30A, 240Vac, 3-pole; Type QCFH/QCRH, 15 and 20A, 120/240Vac, 1 and 2-pole.

Notes:

1. These circuit breakers are uncompensated, calibrated to meet 40C (Option B) requirements.
2. The handle is trip-free of the mechanism and assumes a mid-position between "ON" and "OFF" upon automatic tripping.
3. These circuit breakers are suitable for use with copper and aluminium conductors.
4. These circuit breakers are suitable for reversed "LINE" and "LOAD" connectors and inverted mounting.
5. These circuit breakers may be provided with a shunt trip attachment.
6. Type DNPL circuit breakers are identical to Type QPD duplex circuit breakers and Type QPQ quadplex circuit breakers. Types DNBA and BQLT circuit breakers are identical to Type DNPL circuit breakers except for bolt-on terminal.
7. These circuit breakers may be marked with a high current interrupting rating in RMS symmetrical amperes as follows:

<u>Type</u>	<u>Current Interrupting Rating</u>
QCF, QCR	10,000
BA, BR, HQP, QC	10,000
BRD, BRO, DNPL, QPD, QPQ	10,000
BRH, QBHW, QCHW, QPHW	22,000
QCFH, QCRH, BRHX	22,000
BRHH, HBAX, QHCX, QHPX	42,000
HBAW, QHCW, QHPW, BRX	65,000
BRXX	100,000

APPLICABLE REQUIREMENTS

CAN/CSA Standard C22.2 No. 5- Moulded Case Circuit Breakers

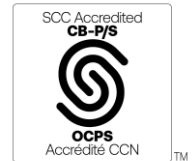
Notes:



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Products certified under Class C143201 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





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
80115010	2022-03-22	Update of report 163545-1457529 to cover addition of alternate CSA certified wire connector Cat No 752B658G01 / 274A718H03 manufactured by Eaton Corp. (166410-2515908), and evaluation of report to latest edition of standard CSA C22.2 No. 5-16 with update1, as per certification notice No. 4A, 6 and 7.
80046430	2021-01-08	Update report 1457529 to cover alternate design of line terminal for BRD duplex breaker; also covers alternate material of line terminal spring for BR breakers, Copper clad steel.
80047597	2020-07-02	Update report 1457529 to cover alternate wire connector, Cat No 5651B08G01 for load terminal
80026519	2020-03-26	Update report 1457529 to cover alternate material for handle of BRD breakers.
80025834	2019-11-28	update report 1457529 to cover alternate load terminal, CA-130.
70202298	2018-11-12	Update report 1457529 to covers alternate BR trip level used in 1" breakers, manufactured by BASF with insert-molded 0.025" by 0.0625" c51000-hb08 phosphor brone trip cam leg.
70192050	2018-08-09	Update report 1457529 to cover additional Cat. No. BRXX, rated 100-125A, 100KA at 120/240Vac
70191769	2018-07-25	Update report 1457529 to cover alternate material for handle.
70182965	2018-07-23	update CSA report 1457529 to cover alternate material for common trip level of BR series breakers, UL recognized component (E7819), polyphenylsulfone, Part number, Radel R-5000, manufactured by Solvay, Rated V-0 at 0.36mm.
70181355	2018-04-20	Update report 1457529 to cover additional Cat. No. BRHX breaker, rated 60-125A, 120/240V ac, 22kA, 2 pole.



70131655	2017-04-26	Addition of Type TMQL and TMQA circuit breakers
2734136	2014-07-11	Circuit Breaker
2102744	2009-05-19	Alternate construction of handle tie and din rail mounting clip
1457529	2003-10-10	Update LR 43556-40. Addition of QCF/QCR, QCFH/QCRH.