

CERTIFICATE OF COMPLIANCE

Certificate Number 20130816 – E7819
Report Reference E7819 – 20001122
Issue Date 2013-August-16

Issued to: EATON
1000 CHERRINGTON PKY
MOON TOWNSHIP, PA 15108 USA

**This is to certify that
representative samples of**

Circuit Breakers, Molded Case and Circuit-breaker Enclosures

Type EF or EG circuit breakers. Molded case circuit breakers. 1, 2, 3 and 4-pole with type designations as identified in this Report. Type designations may be with or without Suffix letter "L".

(See following page for additional model information.)

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: ANSI/UL 489, "Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures."

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Listing Mark should be considered as being covered by UL's Listing and Follow-Up Service.

The UL Listing Mark generally includes the following elements: the symbol UL in a circle:  with the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

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

Suffix letter "L" designates wire connectors provided at both ends. No suffix letter indicates wire connectors provided on one end only. Breakers may be used optionally without wire connectors or keeper nuts (end caps) at either end.

Type EG circuit breakers with Current Limiter Modules, 3-pole. Type designation of current limiter modules mounted to line side of circuit breaker is "Q01", load side is "Q02".

Notes: The EF catalog designation is the same as EG.

For commercial reasons, the manufacturer may elect to label Type EF-B as E125B or EGB, Type EF-E as E125E or EGE, Type EF-S as E125S or EGS, Type EF-H as E125H or EGH and Type EF-C as E125C or EGC.

Ratings:

Interruption Capacity, kA -

Type	Poles	600Y / 347Vac	480Vac	347Vac	277Vac	240Vac	125Vac	125 / 250Vdc	250Vdc	500Vdc
EF-B	1	-	-	-	18	25	10	-	-	-
EF-B	2,3,4	-	18	-	-	25	-	10	-	-
EF-E	1	-	-	18	25	35	10	-	-	-
EF-E	2,3,4	18	25	-	-	35	-	10	-	-
EF-S	1	-	-	22	35	85	35	-	-	-
EF-S	2,3,4	22	35	-	-	85	-	35	-	-
EF-H	1	-	-	30	65	100	42	-	-	-
EF-H	2,3,4	25	65	-	-	100	-	42	-	-
EF-C	3,4	35	100	-	-	200	-	42	-	-
EF-Q	3	100	150	-	-	200	-	42	-	-
EF-E-DC	3	-	-	-	-	-	10	-	35	35
EF-S-DC	3	-	-	-	-	-	35	-	42	50
EF-H-DC	3	-	-	-	-	-	42	-	50	65

250V dc is wired 2 poles in series, 500V dc is wired 3 poles in series.

Continuous Ratings: 15-125A for circuit breaker, 15-100A for circuit breaker with current limiter module, 25-100A for DC circuit breaker.

Current Limiting Design – See Vol. EF, Sec. 5

Current Limiter Module Design – See Vol. EF, Sec. 9

All 3 and 4 pole types may be constructed per volume EF, Section 5.



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