CERTIFICATE OF COMPLIANCE

Certificate Number	20120801 – E7819
Report Reference	E7819 - 19850708
Issue Date	2012-AUGUST-01
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 Types FD, HFD, HFD-DC, FDC, ED, EDB, EDS, EDC, EDH, EFD, EHD, FDB, ECB, (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

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.

Fi, FG, FDMP, HFDMP, FDE, HFDE, FDCE, FPS, FPH, CVS, CV and CVH 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". The Types FG and ECB are complete breakers.

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 at either end. The "L" suffix is not used for the FG and ECB types.

Type FDC 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”.

Electrical Ratings:

Interrupting Capacity, kA -

Type	Poles	Frequency, Hz	240 V ac	277 V ac	480 V ac	600 V ac	125 V dc	250 V dc	347 V ac
EHD	1	50/60	-	14	-	-	10	-	-
EHD	2, 3	50/60	18	-	14	-	-	10	-
FDB	2,3,4	50/60	18	-	14	14	-	10	-
FD	1	50/60		35	-	-	10	-	18
FD	2,3,4	50/60	65	-	35	18	-	10	-
FG	2,3,4	50/60	18	-	14	10	-	-	-
HFD	1	50/60	-	65	-	-	10	-	-
HFD	2,3,4	50/60	100	-	65	25	-	22	-
FDC	2,3,4	50/60	200	-	100	35	22	-	-
FDC-Q	3	50/60	200	-	200	200	-	22	-
ED	2,3,4	50/60	65	-	-	-	10	-	-
EDB	2,3	50/60	22	-	-	-	10	-	-
EDS	2,3	50/60	42	-	-	-	10	-	-
EDH	2,3,4	50/60	100	-	-	-	10	-	-
EDC	2,3,4	50/60	200	-	-	-	10	-	-
ECB	2,3	50/60	65	-	25	-	-	10	-
Fi	2,3,4	50/60	25	-	14	-	-	10	

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Type	Poles	Frequency, Hz	240 V ac	277 V ac	480 V ac	600 V ac	125 V dc	250 V dc	347 V ac
FDMP	3	50/60	65	-	35	18	-	-	-
HFDM	3	50/60	100	-	65	25	-	-	-
FDE	3	50/60	65	-	35	18	-	-	-
HFDE	3	50/60	100	-	65	25	-	-	-
FDCE	3	50/60	200	-	100	25	-	-	-
CVS	2,3	50/60	42				10	-	-
CV	2,3	50/60	65				10	-	-
CVH	2,3	50/60	100				10	-	-
FPS	3	50/60	65	-	35	18	-	-	-
FPH	3	50/60	100	-	65	25	-	-	-

HFDDC - 1 pole, 15-150A, 125 V dc/42 kA. The 1 pole interruption may be applied on a 2 or 3 pole device.
HFDDC - 2 poles in series, 15 A-225 A, 250 V dc/50 kA. The 2 pole interruption may be applied on 2 or 3 pole devices.
HFDDC - 3 poles in series, 15 A-225 A, 600 V dc/42 kA.
Continuous Ratings - 15-225 A, (EHD 15-100 A). (FD, HFD 15-150; 1 pole only), (ECB 100-225A), (FDMP, HFDMP 40-205A, 3 pole only). 40-200A for FDC circuit breaker with current limiter module.

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