Certificate of Compliance

Certificate Number **20111222 – E52096**
Report Reference **E52096, 1998 September 11**
Issue Date **2011 December 22**

Underwriters Laboratories Inc.®

Issued to:

EATON

1000 CHERRINGTON PKY
MOON TOWNSHIP, PA 15108 USA

This is to certify that representative samples of

Low-voltage AC Power Circuit Breakers

Model Descriptions:

Low voltage AC power circuit breaker Standard Frame Type Magnum DS and SB (800 A [42 kA, 50 kA, 65 kA, 85 kA, 100 kA], 1200 A [50 kA, 65 kA, 85 kA, 100 Ka], 1600 A [42 kA, 50 kA, 65 kA, 85 kA, 100 kA], 2000 A [65 kA, 85 kA, 100 kA], 2500 A, [65 kA, 85 kA, 100 kA,] and 3000/3200 A [65 kA, 85 kA, 100 kA).

Low voltage AC power circuit breaker narrow frame Type Magnum DS (800 A [42 kA, 50 kA, 65 kA, 100 kA (508 V max)], 1200 A, [42 kA, 50 kA, 65 kA, 100 kA,(508 V max)],], 1600 A [42 kA, 50 kA, 65 kA, +100 kA,(508 V max)],], 2000 A [42 kA, 65 kA fixed mount only, 100 kA (508 V max)] .

(+ Only to be used in switchgear assembly manufactured in Asheville. For details see Switchgear Assembly Metal-Encased Low Voltage Power Circuit Breaker Type, UL File E81944, Volume 6, Section 1.)

Low voltage AC power circuit breaker Standard Frame Type Magnum DSX 1200/1250 A [200 kA (508 V max)], 1600 A [200 kA (508 V max)], 2000 A [200 kA (508 V max)].

Have been investigated by Underwriters Laboratories Inc.® in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety:

The basic standards used to investigate products in this category are UL 1066, "Low-Voltage AC and DC Power Circuit Breakers Used in Enclosures," ANSI/IEEE C37.13, "Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures," and ANSI/NEMA C37.50, "Switchgear - Low Voltage AC Power Circuit Breakers Used in Enclosures - Test Procedures"

Certificate of Compliance

Underwriters Laboratories Inc.®

Additional Information:

		Short Circuit Rating (V ac)			Short Time Current Rating		
Breaker Type	**No. of Poles**	**635**	**508**	**254**	**635**	**508**	**254**
MDS 408	3,4	42 kA	42 kA	42 kA	42 kA	42 kA	42 kA
MDS 508	3,4	50 kA	50 kA	50 kA	50 kA	50 kA	50 kA
MDS 608	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDS 808	3,4	85 kA	85 kA	85 kA	85 kA	85 kA	85 kA
MDS C08	3,4	100 kA	100 kA	100 kA	85 kA	85 kA	85 kA
MDS 512	3,4	50 kA	50 kA	50 kA	50 kA	50 kA	50 kA
MDS 612	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDS 812	3,4	85 kA	85 kA	85 kA	85 kA	85 kA	85 kA
MDS C12	3,4	100 kA	10 kA	100 kA	85 kA	85 kA	85 kA
MDS 416	3,4	42 kA	42 kA	42 kA	42 kA	42 kA	42 kA
MDS 516	3,4	50 kA	50 kA	50 kA	50 kA	50 kA	50 kA
MDS 616	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDS 816	3,4	85 kA	85 kA	85 kA	85 kA	85 kA	85 kA
MDS C16	3,4	100 kA	100 kA	100 kA	85 kA	85 kA	85 kA
MDS 620	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDS 820	3,4	85 kA	85 kA	85 kA	85 kA	85 kA	85 kA
MDS C20	3,4	100 kA	100 kA	100 kA	85 kA	85 kA	85 kA
MDS 625	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDE 625	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDS 825	3,4	85 kA	85 kA	85 kA	85 kA	85 kA	85 kA
MDS C25	3,4	100 kA	100 kA	100 kA	85 kA	85 kA	85 kA
MDS 630	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDS 830	3,4	85 kA	85 kA	85 kA	85 kA	85 kA	85 kA
MDS C30	3,4	100 kA	100 kA	100 kA	85 kA	85 kA	85 kA
MDS 632	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDS 832	3,4	85 kA	85 kA	85 kA	85 kA	85 kA	85 kA
MDS C32	3,4	100 kA	100 kA	100 kA	85 kA	85 kA	85 kA
MDN 408	3,4	42 kA	42 kA	42 kA	42 kA	42 kA	42 kA
MDN 508	3,4	50 kA	50 kA	50 kA	50 kA	50 kA	50 kA
MDN 608	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDN C08	3,4	65 kA	100 kA	100 kA	65 kA	65 kA	65 kA
MDN 412	3,4	42 kA	42 kA	42 kA	42 kA	42 kA	42 kA
MDN 512	3,4	50 kA	50 kA	50 kA	50 kA	50 kA	50 kA
MDN 612	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA

Certificate of Compliance

Underwriters Laboratories Inc.®

Additional Information:

		Short Circuit Rating (V ac)			Short Time Current Rating		
MDN C12	3,4	65 kA	100 kA	100 kA	65 kA	65 kA	65 kA
MDN 416	3,4	42 kA	42 kA	42 kA	42 kA	42 kA	42 kA
MDN 516	3,4	50 kA	50 kA	50 kA	50 kA	50 kA	50 kA
MDN 616	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
MDN C16	3,4	65 kA	100 kA	100 kA	65 kA	65 kA	65 kA
MDN 420 (Fixed)	3,4	42 kA	42 kA	42 kA	42 kA	42 kA	42 kA
MDN 620 (Fixed)	3,4	65 kA	65 kA	65 kA	65 kA	65 kA	65 kA
+MDN C20	3,4	65 kA	100 kA	100 kA	65 kA	65 kA	65 kA
MDS X12	3	65 kA	200 kA	200 kA	30 kA	30 kA	30 kA
MDS X16	3	65 kA	200 kA	200 kA	30 kA	30 kA	30 kA
MDS X20	3	65 kA	200 kA	200 kA	30 kA	30 kA	30 kA

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers: c UL us 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
Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at http://www.ul.com/global/eng/pages/corporate/contactus/