



Certificate of Compliance

Certificate: 2520285

Master Contract: 151933

Project: 2520285

Date Issued: June 14, 2012

Issued to: Killark Electric Manufacturing Co.

3940 Dr. Martin Luther King Dr.

St. Louis, MO 63113

USA

Attention: Tom Michalski

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



D. Somma

Issued by: D. Somma, C.E.T.

PRODUCTS

CLASS 4628 01 - PANELBOARDS - For Hazardous Locations

Class I, Division 2, Groups B, C, D; Class II, Division 2, Groups F, G; Class III, Types 3 and/ or 4:

- Factory Sealed Lighting Panelboards Series Cat. Nos. D2L-112-ML100; -124-ML225; -136-ML225; -142-ML225; -312-ML100, -324-ML225, -336-ML225, -342-ML225, -110-MBQ100, -122-MBQ100, -134-MBQ100, -142-MBED225, -309-MBQ100, -321-MBQ100, -333-MBQ100, -342-MBED225. Rated 120V/240VAC, 1 or 3 phase, 225A max. 91 circuits max. May be followed by -B7 denoting Series B7 explosion-proof enclosures. Series Catalogue Number may be followed by suffix "SPM" followed by digits denoting mechanical variations.
- Factory Sealed Lighting/Power Panelboards. Series Cat. Nos. D2PC-312-ML100, -324-ML-225, -336-ML-225, -342-ML-225, -309-MBGH100, -309-MBGC100, -321-MBGH100, 321-MBGC100, -333-MBGH100, -333-MBGC100, -342-MBJ250. Rated 347/600 V ac, 1 or 3 phase, 225A max, 91 branch circuits max. May be followed by -B7 denoting Series B7 explosion-proof enclosures. Series Catalogue Number may be followed by suffix "SPM" followed by digits denoting mechanical variations.
- Factory Sealed Circuit Breaker Panelboards, Series Cat. Nos. D2BL, followed by A, C, E or F, followed by 1, 2 or 3, followed by 000, 005, 010, 015, 020, 025, 030, 035, 040, 045, 050, 055, 060, 070, 080, 090 or 100. Series Cat. Nos. D2B, followed by GHC or GCH, followed by 1, 2 or 3, followed by 000, 015, 020, 025, 030, 035, 040, 050, 060, 070, 080, 090 or 100. Rated 277/480 V ac or 347/600V ac 1, 2 or poles, 100A max, 91 branch circuits max. Series Catalogue Number may be followed by -B7 denoting Series B7 explosion-proof

APPLICABLE REQUIREMENTS



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CAN/CSA-C22.2 No 0-10 - General Requirements

CAN/CSA-C22.2 No 25-1966 - Enclosures for Use in Class II, Groups E, F and G

Hazardous Locations

CAN/CSA-C22.2 No 29-M1989 - Panelboards and Enclosed Panelboards

CAN/CSA-C22.2 No 30-M1986 - Explosion-Proof Enclosures for use in Class I Hazardous Locations

CAN/CSA-C22.2 No 94-M91 - Special Purpose Enclosures

CAN/CSA-C22.2 No 213-M1987 - Non-incendive Electrical Equipment for use in Class I, Div 2 Hazardous Locations

MARKINGS

A metal nameplate is secured by drive screws or drive pins. The holes for the fasteners are bottomed with a minimum of 1/16 in. metal thickness remaining. The nameplate contains the following instructions.

- Submitter's name;
- Catalogue number;
- Complete electrical ratings;
- Hazardous Locations classes and groups as shown under "Product Covered";
- Date code and or serial number;
- CSA Enclosure Types 3 and 4 (were applicable)
- CSA Monogram
- The warning statement: "WARNING: TO REDUCE THE RISK OF IGNITION OF HAZARDOUS ATMOSPHERE, DISCONNECT ENCLOSURE FROM SUPPLY CIRCUIT BEFORE OPENING COVER. KEEP ASSEMBLY TIGHT DURING OPERATION."
- The warning statement: "ALL INCOMING & OUTGOING CONNECTIONS MUST BE LOCATED IN THE TERMINATION BOX. NO FIELD DRILLING OF BREAKOR BOX IS PERMITTED."

The following appears on a pressure-sensitive label, which is visible during installation:

"CAUTION: TO PREVENT EXTERNAL FIRE OR EXPLOSION, DO NOT CONNECT TO CIRCUITS CAPABLE OF SUPPLYING MORE THAN 10,000 RMS SYMMETRICAL AMPERES. DO NOT INSTALL EQUIPMENT WHICH WILL PRODUCE EXTERNAL SURFACE TEMPERATURES



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EXCEEDING THE IGNITION TEMPERATURE OF THE FLAMMABLE OR COMBUSTIBLE MATERIALS WHICH MAY SURROUND THIS ENCLOSURE. CURRENT-INTERRUPTING DEVICES SUCH AS SWITCHES, RELAYS, AND CIRCUIT BREAKERS WHICH MAY BE INSTALLED IN THE ENCLOSURE, MAY FAIL ELECTRICALLY OR MECHANICALLY UNLESS THEY HAVE BEEN INVESTIGATED AND FOUND SUITABLE FOR OPERATION IN THE HAZARDOUS LOCATIONS INVOLVED.”