CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Busways No. 2
(Supersedes Notice Busways No. 1, Ref No: I03-031)

Effective Date: December 31, 2013

Date: August 7, 2013

Apply Before November 1, 2013

Announcing: Publication of tri-national standard CSA C22.2 No. 27-09/UL 857-13th Edition/ANCE NMX-J-148-ANCE-2009, Busways and Update No.1, dated December, 2011

See Attachment 1 for affected Class Numbers.

To purchase the Standard, visit us at www.shopcsa.ca

Who is affected?

Manufacturers of Low Voltage Busways for Power Distribution.

What do you do?

1. CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports. In addition to updates to your Certificate(s) of Compliance & Report(s), testing may be required to comply with these revisions.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than September 30, 2013 in order to guarantee the update to your certification is completed by June 30, 2013. If testing is needed, we will inform you of the samples required.

Approvals:

Products may be submitted, at any time, for CSA Certification to CSA C22.2 No. 27-09/UL 857-13th Edition/ANCE NMX-J-148-ANCE- 2009. This edition of the standard will become effective on December 31, 2013 and will supersede all previous editions.

The Exposure to Rain Simulation test, Clause 8.2.6.2 was introduced in the previous edition of the standard, but has not been fully implemented. This test shall now be required to be conducted on all Low Voltage Busways that are intended for outdoor installations.

Major Revisions:

The new edition of the standard and Update No. 1 incorporates the following:

- Increase in the ratings for Continuous Plug-in Busways, for Canada and Mexico to 400A or less; and
- a limitation on the ratings of Lighting Busways, for Canada only, to 50A or less.

See attachment 2 for details of all revisions to the standard.

Background and Rationale:

This notice announces the publication of tri-national standard CSA C22.2 No. 27-09/UL 857-13th Edition/ ANCE NMX-J-148-ANCE- 2009, Busways which supersedes the previous edition CSA C22.2 No. 27-00/UL 857-12th Edition/NMX-J-148-ANCE.

For questions specific to your file or products contact your regular CSA Group engineering staff.
Go to http://directories.csa-international.org/ and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

For technical questions on this Certification Notice

Contact Tim Evans
by phone 416.747.2708, fax 416.747.4149
or e-mail tim.evans@csagroup.org

In the event your models do not comply with the effective standards, arrangements must be made to bring them into compliance.

In the event we do not receive a response as to your currently certified models, prior to the above applicable effective date(s), the certification of such models will be discontinued.

CSA Group

Visit us at www.csagroup.org Click on "Contact Us" for the online phone listing of our Offices and Partners

ATTACHMENT 1

Affected Class Numbers

Class No:
4662 01, WIREWAYS AND BUSWAYS - Busways
4662 81, WIREWAYS AND BUSWAYS - Busways - Certified to US Standards

Note: These class descriptions only cover Busways intended for Power Distribution and do not include Busways intended for Lighting Applications.

ATTACHMENT 2

Major Revisions

Clause in CSA C22.2 No. 27-09 UL 857 13th Edition	**Summary of Change**
2.3.4.3.1	Clause revised to indicate that a continuous plug-in busway, for installation in Canada and Mexico, may be rated 400A or less. In the US, a continuous plug-in busway may be rated 225A or less only. Previously, the maximum rating, for all three countries, was 225A.
2.3.4.4.1	A note was added to the clause for clarification purposes. As follows: *"Note: In Canada the rating of the plug-in lighting busway is limited to values below 50 A by lighting branch circuit overcurrent protection requirements of the CEC, Part I."*
5.2.3.1	Clause added to indicate that fittings incorporating luminaires and evaluated for use on lighting busways and/or continuous plug-in busways shall additionally be marked to indicate the busway(s) with which the fitting is intended to be used.
5.2.4.1	Clause added to indicate that for fittings incorporating luminaires and evaluated for use on lighting busways and/or continuous plug-in busways, the markings specified in Clauses 5.2.2, 5.2.3, and 5.2.3.1 shall be visible during the installation of the fitting.
Table 12, Maximum temperature rises	Note (e) added related to the changes made in Clauses 2.3.4.3.1 and 2.3.4.4.1. The requirements specified in this note are specific to lighting and continuous plug-in busways rated 225A or less.
Annex B, Item 6	A correction was made to the reference standard for thermoset-insulated wires and cables. The correct standard, for Canada, is CAN/CSA C22.2 No. 38-05, Thermoset-Insulated Wires and Cables.
Annex B, Item 13	An update was made to the reference standard for moulded case circuit breakers, for Canada. The correct standard, for Canada, is CAN/CSA C22.2 No. 5-02, (R2007), Moulded Case Circuit Breakers, Moulded-Case Switches, and Circuit Breaker Enclosures.
Annex E, French Translations and Markings	Additional French Translations are provided.