CERTIFICATION Informs

An Urgent Bulletin from CSA Group

Ref No: I21-007

Industrial Control Equipment No. 73
(Supersedes Informs Industrial Control Equipment No. 37, Ref No. I13-109)

Existing Certification not affected

Date: February 25, 2021

Apply any time to have your products evaluated

Announcing: Publication of CSA C22.2 No. 94.2:20/UL50E – Enclosures for Electrical Equipment

Class No: 3211 11, INDUSTRIAL CONTROL EQUIPMENT - Enclosures for Electrical Equipment
3211 91, INDUSTRIAL CONTROL EQUIPMENT - Enclosures for Electrical Equipment – Certified to US Standards

To purchase the Standard, visit us at store.csagroup.org

Who is affected?

Manufacturers of Enclosures for Electrical Equipment.

What do you do?

1. This publication outlines certification revisions that do not affect your currently certified product designs.
2. Please contact CSA technical staff if you have questions or need information concerning this publication and how it applies to you.
3. If you would like to arrange for an evaluation of new products to the revisions, initiate a certification project by contacting our Client Services Centre at 1-866-797-4272. Please supply appropriate supporting documentation*. If testing is needed, we will inform you of the samples required.

*which includes technical information, company name, address, factory locations and CSA file number or master contract number (if assigned), and any other relevant documentation.

Introduction:

This is the harmonized CSA Group and UL standard for Enclosures for Electrical Equipment, Environmental Considerations.

It is the third edition of CSA C22.2 No. 94.2, and the third edition of UL 50E. This edition of CSA C22.2 No. 94.2 supersedes the previous edition published in 2015. This edition of UL 50E supersedes the previous edition published on October 16, 2015.

Background and Rationale:

This standard uses the IEC format but is not based on, nor is it considered equivalent to an IEC standard.

This standard is published as an equivalent standard for CSA Group and UL.

Major Revisions:

See attachment 1

For questions specific to your file or products contact your CSA Group technical staff associate.
Go to https://www.csagroup.org/testing-certification/product-listing/ and enter your Master Contract # and the class numbers associated with this Informs to view your certified products.

For technical questions on this Informs

Contact Leo Yang
by phone 416-747-2544, fax 416-747-4149
or e-mail Leo.Yang@csagroup.org

CSA GROUP™

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

© CSA Group 2018. All rights reserved.

ATTACHMENT 1

Major Revisions

Clause(s)	Changes
7.1.3, 7.1.4, Annex B	Adhesives Used to Secure Observation Windows.
7.7.1, 8.13.5	Alternate Investigation to Tensile Strength and Elongation Test for Gaskets *Note: This is an alternate testing method to Clause 8.13.2.*
7.2.1.1	Adds Note for clarification of Additional Corrosion Protection.
7.2.4.1, 8.9	Expand Eligible Grades of Austenitic Stainless Steel
8.13.2.2	Alternative Aging for Gasket Tensile Strength and Elongation Tests *Note: This is an alternate testing method to Clause 8.13.2.1*
7.2.3.1, Annex B	Allowance of X Ray Spectrometry for Metallic Coating Thickness
7.3.1.1, 7.3.5.1, 7.4.3.2, 7.5.1, 8.1.2, 8.4.1.1.1, 8.4.2.2.1.1, Table 1, Table 2, Table 6	Allowance for Type Rated Ventilated Enclosures
8.4.1.2.2, 8.6.2	Orientation of Sample for Hosedown Test
8.15.1.1	Required Torque for Conduit Hubs for Misalignment Test;
8.15.1.2, 8.15.1.3	Length of Conduit for Misalignment Test *Note: This is an alternate method to Clause 8.15.1.1*
7.8, 8.17	Sealants Used with Enclosures
Annex E (Normative)	Adhesives, Enclosures, Non-mechanical Means of Securement *Note: Annex E is same as CSA LTR M-004-2013, which is superseded by this informs.*