

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Surge Protective Devices No. 7

(Supersedes Surge Protective Devices No. 4, Ref No: N15-026)

Date: July 28, 2017

See Attachment 1 for Effective Dates.

See Attachment 1 for Application Due Dates

Announcing: Publication of CSA C22.2 No. 269.4-17 - Surge protective devices - Type 4 - Component subassemblies

Class No: 9091 32, MISCELLANEOUS - Surge Protective Devices - Components and Subassemblies
2213 31, SURGE PROTECTIVE DEVICES - Components and Subassemblies

To purchase the Standard, visit us at www.shop.csa.ca

Who is affected?

Manufacturers of component assembly surge protective devices (Type 4 SPDs) intended for use in Type 1, Type 2 or Type 3 SPDs or installation in other electrical equipment.

Note: This Notice does not apply to surge protective components, which are covered by C22.2 No. 269.5.

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 the application dates listed in Attachment 1 in order to guarantee the update to your certification is completed by the corresponding effective dates shown in the same attachment. If testing is needed, we will inform you of the samples required.

Approvals:

See Attachment 1.

Note: Component assembly surge protective devices (Type 4 SPDs) previously listed in class 9091 32 will be moved to newly-created class 2213 31.

Major Revisions:

See Attachment 2.

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <http://www.csagroup.org/services/testing-and-certification/certified-product-listing/> 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 Ken Martin
by phone 514.428.2489, fax
or e-mail ken.martin@csagroup.org

The standard edition or amendments announced in this Notice may be used for certification as of the date of issue of this Notice. The "Effective date" in this Notice is the date on which the current requirements, applicable to Certified products listed in the affected class numbers, expire and the standard edition or amendments announced in this Notice become the only requirements that may be used for certification.

In the event that currently certified products do not comply with the latest requirements outlined in this Notice after the "effective date", the certification of such models may be discontinued.



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ATTACHMENT 1

Effective Dates

As announced in Surge Protective Devices Notice No. 4, new and existing Type 4 SPDs intended for use within Type 1 or Type 2 SPDs are required to comply with the requirements of C22.2 No. 269.4-14 prior to September 1, 2017. Alternatively, these Type 4 SPDs may immediately make use of the new edition, C22.2 No. 269.4-17.

Effective September 1, 2018, all Type 4 SPDs are required to comply with C22.2 No. 269.4-17.

ATTACHMENT 2

Major Revisions

- Expanded the scope to include component assembly surge protective devices intended for installation in electrical equipment other than end-use surge protective devices. Also, modified the definitions to clarify that component assembly surge protective devices intended for installation in electrical equipment other than end-use surge protective devices are evaluated as Type 4-3 SPDs.
- Added a note in the scope to clarify that SPD components containing integral thermal devices are not in the scope of this standard, but are covered in CSA C22.2 No. 269.5.
- Restructured some clauses for clarity.
- Added a requirement for an operating instruction that requires Type 4 SPDs be installed by qualified persons (requires re-evaluation for previously approved Type 4 SPDs).
- Modified the title of clause 6.16 to clarify that that the dielectric voltage withstand test is in lieu of clearance distances only, not creepage distances.