



# Acceptance of End-Product Components



## OVERVIEW

CSA Group recognizes that supply-chain interruptions for manufacturers around the world can be caused by various external factors – including pandemics (such as the COVID-19 pandemic) and trade restrictions. Factory shut-downs may render long-used component parts unavailable. And the challenge of locating alternative components often yields to the further challenge of having those components (re-) certified. As always, delays are costly. We at CSA Group have worked to develop a flexible approach that enables our customers to interchange end-user components.

## OUR FLEXIBILITY IS YOUR STRENGTH

Our approach to component acceptance sets us apart from many of our competitors:

- **CSA Group accepts third-party-certified components.**
- We accept components **certified by any accredited certification body.**
- This allows manufacturers to **source products from a much broader range of sub-manufacturers** than with a single-certifier approach.
- It also allows you to **get your product to market more quickly.**

## Component Acceptance: General Criteria

The following criteria apply to all components submitted for acceptance – whether related to **electrical, gas or plumbing**:

- The component must have been evaluated to the appropriate standard.
- The component, as constructed and rated, is suitable for use in the intended end product.
- CSA Group will obtain the rating information from the certification body's documentation and not from the manufacturer's literature.
- CSA Group will record the results of any additional testing required, and the conditions of acceptability in the end-product's Certification Report.
- If the component does not bear appropriate certification markings, it will be treated as an uncertified component. (Exceptionally small components may be treated differently.)
- CSA Group will verify the status and correctness of a component's certification by reviewing the certification body's product listing. If a component's certification can't be verified, the component will be treated as uncertified.
- Components covered under the CSA Conformity Testing Program will undergo the appropriate conformity testing.

**We at CSA Group have worked to develop an extremely flexible approach that enables our customers to interchange end-user components.**



## Electrical

For **CSA-certified** or CSA-accepted (through the **CSA Component Acceptance Program**) **electrical** components, the following will apply:

- For components accepted under the CSA Component Acceptance Program, CSA Group will base the acceptance on the appropriate standard or requirements.
- Additional testing or evaluation may be required.

For **electrical** components **certified by other organizations**, in addition to the general criteria noted above, the following will apply:

- The certification body that issued the component's certification or listing will have been accredited by the appropriate accreditation or scheme requirements.

## Gas

For **gas** components certified by other organizations, the general criteria for component acceptance noted above will apply. Additionally:

- CSA Group may accept listed gas components using the same criteria for CSA-certified gas components.
- The correct standard or other documents (TIL, etc.) that comprise a component's Recognition lie(s) within the current accreditation scope of the accredited certification body.

- For a Recognized gas component, CSA Group will review the component test and evaluation report to ascertain the full extent of the Recognition. Conditions of Acceptability may be used instead of a test report, provided that they are available and contain sufficient information.

## Plumbing

For **plumbing** with **DWPEP** components certified by other organizations, the general criteria for component acceptance noted above will apply. Additionally:

- CSA Group may accept plumbing with DWPEP components certified by a certification body accredited by SCCand/or ANSI.
- The relevant standard must be within the scope of the accredited certification body.
- The manufacturer must provide the PMI (product material information).

For **plumbing** components for use in **fittings** and **fixtures** certified by other organizations, in addition to meeting the general criteria:

- CSA Group may accept plumbing components for such use if they are certified by a certification body accredited by SCC-CO and/or ANSI.

## Contact us:

To find out more, please enter your contact info in the form below and reply to [client.services@csagroup.org](mailto:client.services@csagroup.org)

First	Name	
Last	name	
Company name		
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