



Certificate of Compliance

Certificate: 80061410 **Master Contract:** 166720
Project: 80210408 **Date Issued:** 2024-10-07
Issued to: WIKA Alexander Wiegand SE & Co. KG
Alexander-Wiegand-Str 30
Klingenberg, Bavaria 63911
Germany
Attention: Jingqiu Kehrer

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by:
Oong Lee
Oong Lee, Senior Certification Engineer

PRODUCTS

Class 2252 06 PROCESS CONTROL EQUIPMENT - Process Control Equipment

Class 2252 86 PROCESS CONTROL EQUIPMENT - Certified to US Standards

Differential pressure Gauge

Model(s)
7a2.15.1b0cd

including two model assembly selections with Stainless Steel 316L Material Gauge (Display) optional components as integrated 2-wire pressure transmitter and/or Reed switch or Reed switch only; Reed switch and external pressure transmitter rated as following:

14-30Vdc, max.100mA for the Reed switch model 851-A ((version 851.3 and 851.3.3)

14-30Vdc 4 -20 mA for the 2-wire transmitter model 892.44

8-35Vdc, max.25mA for model A-10 external pressure transmitter.



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Ambient rated between -20°C to +80°C and Maximum static pressure load 725 PSI (50 Bar). Enclosure rated Type 3R for model 732.15.1b0cd only.

Nomenclature details:

- a = material measuring cell: 1 (brass), 3 (stainless steel)
- b = display size: 6 (160 mm)
- c = +892.44 or + A10 or blank if no transmitter fitted
- d = +851-A

Notes:

1. The above model is permanently connected, Pollution Degree 2 Overvoltage Category II.
2. Mode of operation: Continuous.
3. Environmental Conditions: Normal: -20°C to +80°C, 2000 m max altitude, Humidity 0-95% RH
4. Model 712.15.1b0cd shall be used for indoors only.

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No. 61010-1-12, UPD1:2015, UPD2:2016, AMD1:2018 - Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements

ANSI/UL 61010-1 3rd Edition (2012), AMD1:2018 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

Markings

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

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The following markings are applied on an adhesive label type Polyscript ACE G Manufactured by Schneider Group GmbH&CO KG certified by UL under file# MH17657.

1. Submitter's identification (company name and/or file number and/or registered tradename);
2. Marking on the unit that indicates the manufacturing location if the equipment is manufactured at more than one factory location;
3. Model designation;
4. Electrical rating;
5. Enclosure Type: 3R for model 732.15.1b0cd only
6. Date of manufacture: Month and year of manufacture or date code. If a serial number is used instead of date of manufacture, a record of serial numbers shall be kept traceable to date of manufacture. (Not related to date of sale).



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7. The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US, or with adjacent indicator 'US' for US only, or without either indicator for Canada only:  , or  , or .



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Notes:

Products certified under Class(es) C225206, C225286 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca

