



# Certificate of Compliance

**Certificate:** 70005770                      **Master Contract:** 153247  
**Project:** 80231510                      **Date Issued:** 2024-12-11  
**Issued to:** **Rotork Controls Inc.**  
675 Mile Crossing Blvd  
Rochester, New York 14624  
United States  
  
**Attention:** Anastassiya Fixel

*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:** *Reekesh Patel*  
Reekesh Patel

## PRODUCTS

Class 2252 06 PROCESS CONTROL EQUIPMENT - Process Control Equipment  
Class 2252 86 PROCESS CONTROL EQUIPMENT - Certified to US Standards

Model(s)

The IQ3 Remote Hand Station (RHS) Rated: Supply input rated 24 Vdc ( $\pm 10\%$ ), 1A, output-control area network (CAN) 100mA, continuously rated;  $-50\text{ }^{\circ}\text{C} \leq \text{Tamb.} \leq +70\text{ }^{\circ}\text{C}$ , IP66/68

## APPLICABLE REQUIREMENTS

UL 61010-1 3rd ed (Rev. Nov 21, 2018) - UL Standard for Safety Electrical Equipment For Measurement, Control, and Laboratory Use; Part 1: General Requirements - Third Edition; Including Revisions through November 21, 2018

CSA C22.2 No. 61010-1-12 - Third Edition - Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements - Update No. 1: July 2015



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### **Conditions Of Acceptability**

- a. The equipment has been assessed and considered acceptable to be supplied electrically by a Rotork IQ3 or IQT3 Electric Valve Actuator.
- b. The ambient temperature in the field wiring enclosure may exceed 70°C when the equipment is utilized in a 70°C local ambient. This must be considered when selecting field wiring conductors.
- c. If at any time there is a conflict between the system safety provisions and any relevant local (national or regional) requirements, the local requirements always take precedence.


### **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.

1. Submitter's identification (company name and/or file number and/or registered trade name);
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. Date of manufacture: Year of manufacture.
6. 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: ,
7. The following additional markings are also provided:

The warning "DO NOT OPEN WHILST ENERGISED"  
("ATTENTION: NE PAS OUVRIR SOUS TENSION")

The warning "Wiring may exceed 70°C in a 70°C ambient"  
("Câblage peut dépasser 70°C dans une ambiance 70°C")

TERMINAL markings: The terminals are identified numerically; terminal number identification is supplied in the form of an inlay card included within the terminal enclosure which cross references with a wiring diagram supplied with each piece of equipment.

**Marking Method:** The information labels comprises aluminum which is laser etched, ink filled, mechanically attached.



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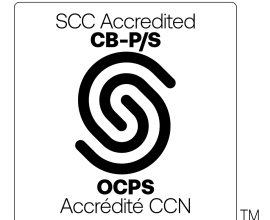
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Notes:

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](http://www.scc.ca)





## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80231510	2024-12-11	Revision of Report No 70005770 -  1. Listing the following Critical Components as "INT": Terminal Block, Fuse Holder FS2, and Voltage Regulator.  2. Listing UL 1059 as a suitable standard for the Terminal Blocks.
70131146	2017-04-10	Update to original report. Phoenix Contact MKDSN 1.5/5-5.08 was added as alternative to FCI USA LLC 200020316 H051B01LF to SK1.
70005770	2015-02-16	Original Certification.