



Certificate of Compliance

Certificate: 70005776

Master Contract: 236433

Project: 80197861

Date Issued: 2024-03-07

Issued To: Rotork UK Ltd.
9 Brown Lane West
Holbeck, West Yorkshire, LS12 6BH
United Kingdom

Attention: James Cheung

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

PRODUCTS

CLASS - C225206 - PROCESS CONTROL EQUIPMENT Process Control Equipment

CLASS - C225286 - PROCESS CONTROL EQUIPMENT Certified to US Standards

C225206 PROCESS CONTROL EQUIPMENT - Process Control Equipment

C225286 PROCESS CONTROL EQUIPMENT - Certified to US Standards

Model(s)

Rotork SI3 and SI4 Skilmatic Range of Electro-Hydraulic Control Modules

Input Rated: 24Vdc, max. 0.29 kW; 110/120Vac 60Hz 1Ø, max. 1.34 kVA or 230Vac 60Hz 1Ø, max. 1.25 kVA; 230Vac 50Hz 1Ø, max. 0.97 kVA; 380-440Vac, 50/60Hz 3Ø, max. 1.66 kVA; 480-575Vac,



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60Hz 3Ø, max. 1.66 kVA (with an optional Power Module) or 5.5 kW (with a suitably approved third party motor & hydraulic pump)

Notes:

1. The above model is permanently connected, Equipment Class I, Pollution Degree 2, Overvoltage Category II.
2. Mode of operation: Isolating (on/off) or Intermittent/duty cycle 300 starts 75% maximum duty up to 40°C; and 300 starts 40% maximum duty from 41°C to 70°C
3. Environmental Conditions: Normal: 5 to 40 C, 2000 m max, 80% to temperatures up to 31 °C decreasing linearly to 50% rH at 40 °C; or Extended/as specified by manufacturer
4. Type 4/6 enclosure (evaluated in CSA 70005775)

Conditions of Acceptability

- Equipment is only to be installed by manufacturer trained personnel.
- 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.
- The scope of this approval does not include any safety related function, performance or reliability of the equipment.
- When the power module is remotely provided or a third-party motor & pump is used, all cable entries shall be fitted with suitably certified (Type 4/6) cable entry devices.
- When the remote power module or a third-party motor & pump is provided to the control module, the suitability of the combination is to be determined in the end application.

APPLICABLE REQUIREMENTS

Standards Used	Description
UL 61010-1, Third Edition, Rev June 6, 2023	UL Standard for Safety Electrical Equipment For Measurement, Control, and Laboratory Use; Part 1: General Requirements - Third Edition; Reprint with Revisions Through and Including JUNE 6, 2023
CSA C22.2 No. 61010-1-12, Rev May 11, 2012; Update No. 1 Rev July 15, 2015; Update No. 2, Rev April 29, 2016; Amendment 1, Rev November 16, 2018; Update No. 3, June 6, 2023	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements - Third Edition; Update No. 1: July 2015; Update No. 2: April 2016; Update No. 3: June 2023



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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.

The following markings appear on the product:

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. Date of manufacture: Month and year of manufacture or date code.
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:  , or  , or .

7. Protective earthing TERMINAL is identified by the IEC 60417 No 5019 symbol  , adjacent to the TERMINAL.

The following additional markings are also provided:

1. The warning "DO NOT OPEN WHILST ENERGISED" ("ATTENTION: NE PAS OUVRIR SOUS TENSION");
2. 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



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Notes:

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

