

Certificate of Compliance

Certificate: 70117957 Master Contract: 227951

Project: 80000501 **Date Issued:** 2019-05-14

Issued To: Rotork YTC Limited

81, Hwanggeum-ro 89 beon-gil,

Yangchon-eup

Gimpo-si, Gyoeonggi-do South Korea 10048

Attention: Cheehyeon Kim

The products listed below are eligible to bear the CSA Mark shown

Issued by: Joshua Burdeshaw Joshua Burdeshaw



PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT For Hazardous Locations

Ex db IIC T5...T6 Ex tb IIIC T85°C...T100°C

Electro-pneumatic valve positioner YT 940 series used for operation of pneumatic valve actuators by means of electrical controller or control systems with analogue feedback output signal of 4 to 20 mA; voltage ratings are as follows: 9-28 Vdc; Ambient rated -40°C to +75°C (T6/T85°C) or -40°C to +85°C (T5/T100°C), enclosure rating is IP66.



APPLICABLE REQUIREMENTS

CSA C22.2 No. 0-M91	General Requirements - Canadian Electrical Code, Part II
CAN/CSA C22.2 No 60079-0:15	Electrical Apparatus for Explosive Gas Atmospheres Part 0: General
	Requirements
CSA C22.2 No 60079-1:16	Electrical Apparatus for Explosive Gas Atmospheres Part 1:
	Flameproof Enclosure "d"
CAN/CSA-C22.2 No. 60079-31:15	Explosive atmospheres - Part 31: Equipment dust ignition protection
	by enclosure "t"
CAN/CSA-C22.2 No. 61010-1-12	Safety Requirements for Electrical Equipment for Measurement,
(R2017)	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 without an indicator for Canada only (indicating that products have been manufactured to the requirements of Canadian Standards).

The following information appears on an etched aluminum nameplate, mounted to the enclosure by means of 4 screws:

- 1. Submittor's name or CSA Master Contract
- 2. Model type: As specified in the PRODUCTS section.
- 3. Serial number/date
- 4. Input signal: As specified in the PRODUCTS section.
- 5. Supply pressure:
- 6. Ambient temperature range: As specified in the PRODUCTS section.
- 7. Hazardous Location designations:
 Marking code: As specified in the PRODUCTS section.
- 8. CSA monogram: As specified in the PRODUCTS section.
- 9. Time rating if not continuous
- 10. Maximum Working Pressure (when applicable)
- 11. CSA certificate number: CSA 17.70117957X
- 12. The following or equivalent markings:
 - a. KEEP COVER TIGHT WHILE CIRCUITS ARE ALIVE and GARDER LE COUVERCLE BIEN FERME TANT QUE LES CIRCUITS SONT SOUS TENSION
 - b. A SEAL SHALL BE INSTALLED WITHIN 50 mm OF THE ENCLOSURE. And UN SCELLEMENT DOIT ETRE INSTALLEA MOINS DE 50 mm DU BOITIER.
 - c. POTENTIAL ELECTROSTATIC CHARGING HAZARD. SEE INSTRUCTIONS. and PISQUE POTENTIEL DE CHARGE ELECTROSTATIQUE. VOIR LES INSTRUCTIONS.



Supplement to Certificate of Compliance

Certificate: 70117957 Master Contract: 227951

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

Product Certification History

Project	Date	Description
80000501 70117957	2019-05-14 2017-06-14	Update to report 70117957 to reflect Submittor's new name and address. Model certification for Electro-pneumatic valve positioner YT 940 series. The YT-940 evaluation is contained in the CSA checklist for each applicable standard. The checklists are maintained at CSA records.