



Division 1 Models

United States	Rating	Class I, Division 1, Groups C-D, T4 AEx Class I, Zone 0, Group IIB, T4
	Standards applied	UL 913 8 th Edition UL 60079-0 6 th Edition UL 60079-11 6 th Edition
Canada	Rating	Class I, Division 1, Groups C-D, T4 Zone 0, Group IIB, T4 Intrinsically safe Exia
	Standards applied	CSA C22.2 No. 157 M1982 CSA C22.2 No 60079-0 CSA C22.2 No 60079-11

For units equipped with interchangeable sensors, the following entity parameters apply:

$U_o = 4.2V$ $I_o = 3.3A$ $P_o = 1.0W$ $C_o = 200 \mu F$ $L_o = 13.3 \mu H$

Division 2 Models

United States	Rating	Class I, Division 2, Groups A-D, T6 Class I, Zone 2, Group IIC, T6
	Standards applied	ANSI/ISA 12.12.01 UL 60079-0 6 th Edition UL 60079-11 6 th Edition
Canada	Rating	Class I, Division 2, Groups A-D, T6 Zone 2, Group IIC, T6
	Standards applied	CSA C22.2 No. 213 CSA C22.2 No 60079-0 CSA C22.2 No 60079-11

For units equipped with interchangeable sensors, the following entity parameters apply:

$U_o = 3.4V$ $I_o = 0.05A$ $P_o = 0.19W$ $C_o = 0.5 mF$ $L_o = 128 \mu H$

WARNING: Substitution of components may impair intrinsic safety.



FCC Notice

Devices may contain FCC ID: RI7CE910-DUAL or FCC ID: ZZY-9602 and comply with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

FCC RF Exposure Statement

This equipment has been tested and found to comply with the limits for a Class C digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for further assistance.