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TM-B3SENSOR Regulatory & Compliance Statements

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Interference Statement

This device complies with Part 15 (15.19a) of the FCC Rules and Industry Canada's license-exempt RSS standards. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

FCC Class B Digital Device Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 (15.105) 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 help

CAN ICES-3 (B)/NMB-3 (B)

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de classe B est conforme à la norme canadienne ICES-003.

Non-Modification Statement

SmartSense by Digi has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment.

SmartSense by Digi n'approuve aucune modification apportée à l'appareil par l'utilisateur, quelle qu'en soit la nature. Tout changement ou modification peuvent annuler le droit d'utilisation de l'appareil par l'utilisateur.

RF Exposure Statement

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between radiator and any part of your body. This equipment meets the exemption from the routine evaluation limits in section 2.5 of RSS-102. It should be installed and operated with a minimum distance of 20 cm between the radiator and any part of your body.

Cet équipement répond à l'exemption des limites d'évaluation de routine de la section 2.5 du RSS-102. Il doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et toute partie de votre corps.

Antennas

The B3 Sensor has been certified with a permanent, ceramic chip antenna installed on the internal circuit board. The max peak gain tested was 2.93dBi.

The following chip antennas have been considered:

 English

- Johanson part number 2450AT18B100
- PSA-Walsin part number RFANT3216120A5T

CALIFORNIA PROPOSITION 65 WARNING:

Warning: Cancer and Reproductive Harm – www.P65Warnings.ca.gov.

This device is only intended for use as outlined in these installation instructions. The sensor contains built-in safeguards to prevent failure but is not designed for extreme environments and should not be tampered with or modified. Failure to follow these instructions will result in protection impairment and loss of functionality and may cause serious injury and/or loss of life.

This device is intended for inside, dry location use and is not intended to be installed in an area subjected to water spray. Manufacturing test data indicates that this device will maintain normal functionality after being submerged under one meter of water for 30 minutes. These statements have not been independently verified by a laboratory. The device is not intended for servicing in the field. This means that it should not be opened or disassembled by anyone other than the SmartSense Engineering team. Do not open or disassemble!



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