



Symmons Industries Inc. 31 Brooks Drive, Braintree, MA 02184 p 781.848.2250 f 800.961.9621 www.symmons.com



Symmons Water Management
Model: WW-05256, Sensor Module
Product Manual: Appendix A (R3)





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Device Compliance:

R1

Symmons Water Management
Sensor Model: WW-05256

IC: 24889-WW05256
FCC ID: 2ASQP-WW05256

This device complies 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.

LISTED
TEMPERATURE SENSOR CONTROLS
E506140

This device has been tested in accordance to
UL 2043 and is safe to use in plenum and air
handling spaces.

Nominal Voltage: 3.7VDC
Operating Temperature Range: -30°C to 60°C
Lithium ion battery enclosed

TURN DEVICE **ON**: HOLD BUTTON 5 SECONDS
TURN DEVICE **OFF**: HOLD BUTTON 20 SECONDS
RESET DEVICE: HOLD BUTTON 10 SECONDS

PUSH BUTTON ONCE TO **TEST DEVICE**.
DEVICE WILL BEEP 4 TIMES TO TEST THE FOLLOWING:
BEEP #1: BATTERY LEVEL
BEEP #2: SENSOR PROBE CONNECTED
BEEP #3: WIRELESS CONNECTION TO GATEWAY
BEEP #4: WIRELESS SIGNAL STRENGTH TO GATEWAY
↓↓↓
SUCCESS: GREEN LED & SHORT BEEP
FAILURE: RED LED & LONG BEEP

⚠ CAUTION - Temperature probe may be
exposed to potentially hazardous temperatures.

⚠ ATTENTION: - La sonde de température
peut être exposée à des températures
potentiellement dangereuses.



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FCC COMPLIANCE STATEMENTS

CAUTION: Changes or modifications not expressly approved could void your authority to use this equipment

This device complies with Part 15 of the FCC Rules. Operation 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

This device must be installed to provide a minimum of 20cm separation from persons to comply with FCC, Canada and other national RF exposure limits

INDUSTRY CANADA STATEMENTS

This device complies with Industry Canada license-exempt RSS standard(s). 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.

Transmitters evaluated by measurement of output power at an antenna terminal:

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.