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USERS GUIDE FOR S4 METER

Model: 100178002

FCCID: PK9-900178002

Compliance Statement (Part 15.19)

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.

Warning (Part 15.21)

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To comply with FCC's RF exposure limits for general population/uncontrolled exposure, the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

Note:

The S4 will be used :

- i) for residential and commercial metering applications
- ii) at homes and businesses

The S4 device requires professional installation by qualified personnel.

Use the instructions below to install the S4 Meter for the StatSignal System.

1. Remove the unit from its shipping carton.
2. Identify the meter socket in which the meter is to be installed. Airflow to the unit may be blocked because the unit generates very little heat (less than 200 milliwatts).
3. Turn breaker off at meter socket.

4. Insert Meter ensuring all four (4) spades are in contact.
5. Turn breaker back on.

At this point, the Meter is ready to function. The AiNode will load all necessary data to the meter when it completes registration.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful 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 meter off, 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.
- Consult StatSignal or an experienced radio/TC technician for help.