STE-9000 Series NetSensor
Installation Guide

Complete the following steps to install a KMC Conquest STE-9000 Series Digital NetSensor connected to a Conquest BAC-59xx/9xxx Controller.

STE-90xx/93xx   STE-92xx/95xx

CHOOSE SENSOR LOCATION

Refer to the **Room Sensor and Thermostat Mounting Location and Maintenance Application Guide** for cautions and best practices.

Refer to the **Conquest NetSensors STE-9000 Series Digital Room Sensors** data sheet and the **Conquest Selection Guide** for more information.
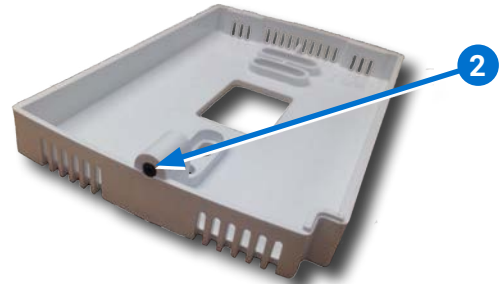
> **NOTE:** Complete rough-in-wiring at each location before installing a sensor.

REMOVE BACKPLATE

1. Turn the **hex screw** ❶ clockwise into the sensor to remove the backplate from the cover.
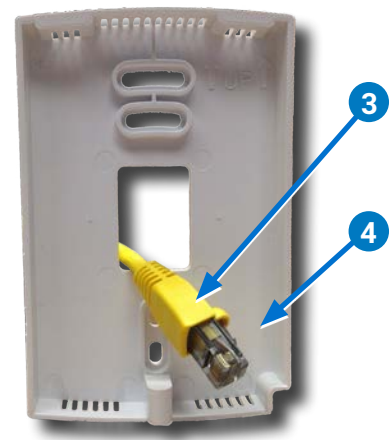

> **NOTE:** The hex screw ❷ should remain in the backplate.

CONNECT ETHERNET CABLE

2. Feed the **Ethernet patch cable** ❸ from the Conquest controller through the center of the **backplate** ❹.

> **NOTE:** The Ethernet patch cable should be a maximum of 150 feet (45 meters).
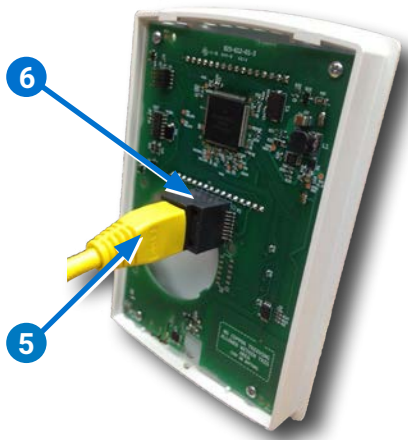

3. Install the backplate on an electrical box using the provided screws.

> **NOTE:** If additional thermal insulation is needed, install the optional KMC **HPO-9002** gasket before installing the backplate.

> **NOTE:** For more information, see the **Room Sensor and Thermostat Mounting Location and Maintenance Application Guide**.
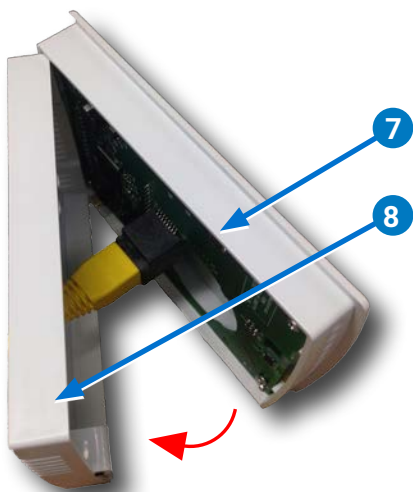
4. Plug the **Ethernet cable** ⑤ into the **modular jack** ⑥ of the sensor.

INSTALL SENSOR

5. Place the **cover** ⑦ over the top of the **backplate** ⑧ and swing it down.

   NOTE: Be careful not to pinch the Ethernet cable.

6. Turn the **hex screw** ⑨ counterclockwise until it engages the cover.

OPERATE

The STE-9000 Series NetSensor will become operational once it is connected to a powered Conquest controller.

   NOTE: To change setpoints or configurations, refer to the **KMC Conquest Controller Application Guide**.

   NOTE: For the STE-9000 Series NetSensor to operate at maximum efficiency, see the maintenance section in the **Room Sensor and Thermostat Mounting Location and Maintenance Application Guide**.

IMPORTANT NOTICES

NOTICE

OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES

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