

INTRODUCTION

Complete the following steps to mount a KMC Conquest STE-9000 Series Digital NetSensor and connect it to a Conquest BAC-59xx/9xxx Controller.



STE-90xx/93xx



STE-92xx/95xx
with Motion Sensor

NOTE: See the [Conquest NetSensors STE-9000 Series Digital Room Sensors](#) data sheet and the [Conquest Selection Guide](#) at kmccontrols.com for specifications and other information.



SELECT MOUNTING LOCATION

See the [Room Sensor and Thermostat Mounting Location and Maintenance Application Guide](#) for cautions, troubleshooting, and best practices.

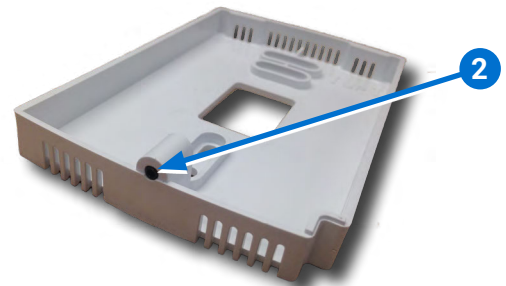
NOTE: Complete rough-in-wiring at each location before installing a sensor.

REMOVE BACKPLATE

1. Turn the **hex screw** 1 clockwise into the sensor until the screw clears the cover.



NOTE: The hex screw 2 should remain in the backplate.

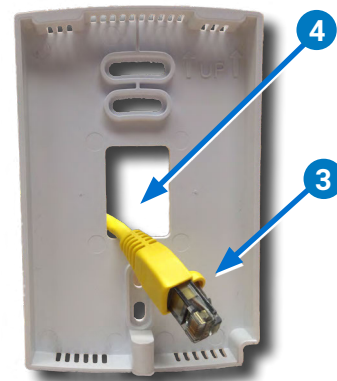


2. Pull the cover off the backplate.

CONNECT ETHERNET CABLE

3. Feed the **Ethernet patch cable** 3 from the Conquest controller through the center of the **backplate** 4.

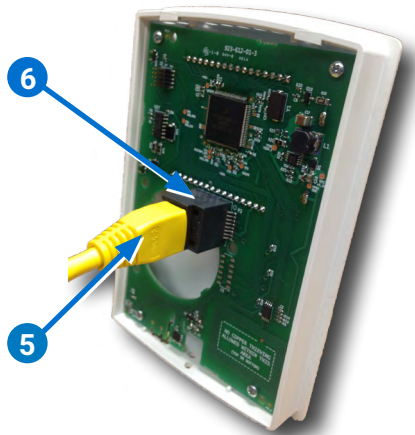
NOTE: The Ethernet patch cable should be a maximum of 150 feet (45 meters).



4. Mount the backplate on an electrical box using the provided screws.

NOTE: If additional thermal insulation is needed, install the optional **HPO-9002** gasket between the backplate and the electrical box. For more information, see the **Room Sensor and Thermostat Mounting Location and Maintenance Application Guide**.

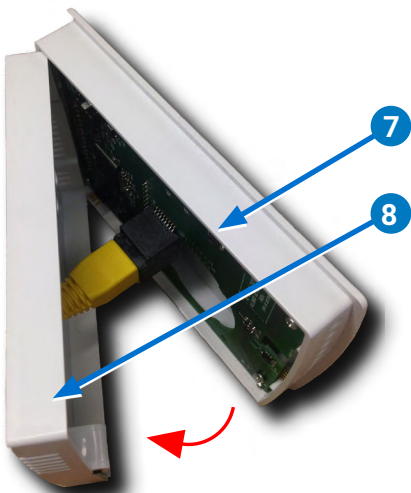
5. Plug the **Ethernet cable 5** into the **modular jack 6** of the sensor.



INSTALL SENSOR COVER

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

NOTE: Be careful not to pinch the Ethernet cable.



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



OPERATE

The STE-9000 Series NetSensor becomes operational after it is connected to a powered Conquest controller.

NOTE: To change setpoints or configuration, see the **KMC Conquest Controller Application Guide**.

NOTE: For continued maximum NetSensor efficiency, see the maintenance section in the **Room Sensor and Thermostat Mounting Location and Maintenance Application Guide**.

IMPORTANT NOTICES

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