

Panoramic Power™ PAN-10 Sensor installation quick guide

[PAN-10 Sensor full installation manual](#)[PAN-10 Sensor installation video](#)[Get in touch with Support](#)

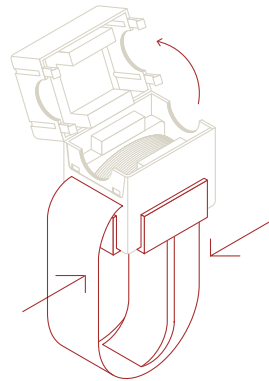
→ Hardware installation¹

1



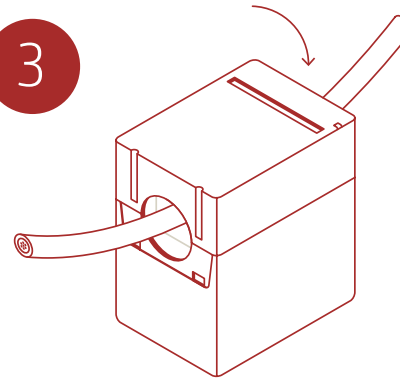
Note the sensor ID number below the barcode, which you will need later to map the sensors to the circuits.

2



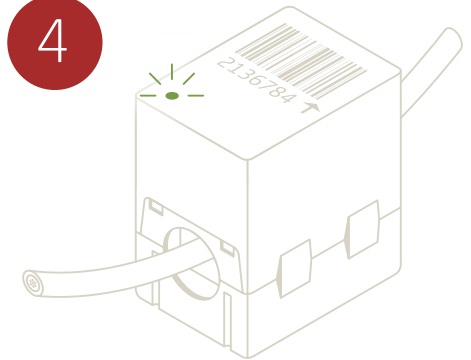
Insert the sensor in the black sensor opener with the 4 holes lined up and squeeze the opener into the holes until the sensor snaps open.

3



Take the sensor out of the opener. Place the sensor around the wire inside the electrical panel board and ensure the top and bottom halves of the sensor are firmly closed.

4



The sensor is powered on when the wire on which it is installed has at least 0.8A flowing through it – the LED below the barcode will blink green at 1.5A.²

→ Software configuration³

1

Go to www.powerradar.energy and log in with your email and password.

2

Go to the Site Dashboard and click on the 'Deployment Tool' link.

3

Create/Navigate to the Zone > Panel > Device of which the sensor is installed.

4

Click 'Install Sensor' to enter the sensor ID number and click 'Install Sensor' again after entering the Power Factor and Current Factor.

5

Validate the sensor operation by hovering over the eye icon in the Reception column to view the sensor's signal strength to the bridge (RSSI) and the current running through the wire.



¹The electrical panel should be de-energized and the bridge(s) must be installed prior to PAN-10 Sensor installation.

²PAN-10 Sensors are rated for devices drawing 63A or less.

³If you do not have login credentials, contact your PowerRadar™ account administrator.