



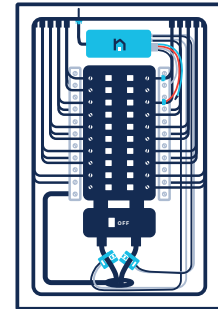
NEURIO SENSOR PB1.5

OVERVIEW

The Neuroio Sensor PB1.5 is a load meter that is easily installed in a breaker panel and communicates with other ZigBee devices, such as the Neuroio Gateway.

INSTALLATION:

Neuroio Sensor PB1.5 is easily installed inside a standard breaker panel. Two current transformers are looped around the main power lines, and Neuroio Sensor PB1.5 is wired directly into an existing breaker. Typical installation time for a qualified professional is under 15 minutes.



SPECIFICATIONS	
Accuracy:	1%
Resolution:	1W Power, 1Wh Energy
Power Consumption:	<1W
Radio Standard:	ZigBee, 802.15.4
Radio Operating Frequency:	2.4 GHz
Radio Transmit Power:	+20dBm
Receive Sensitivity:	-102dBm
Current Transformers:	264A, 19mm
Power Source:	120V AC, hardwired within panel
Dimensions:	11 cm x 5.5 cm x 3 cm
Certifications:	UL/CSA 61010-1, FCC, IC, ANSI C12.1-2008
Warranty:	1 year

