Specification Data		
Job Name		
Туре		
Catalog #		
Comments		

# PRODUCT OVERVIEW

CT Sensors are used with the Sense 4-20 hardware from Synapse to monitor energy use for specific circuits and equipment. This data is then used to calculate energy cost across equipment or departments and create alerts and alarms when conditions are higher or lower than expected.

The Sense 4-20 hardware wirelessly transmits the energy data from the CT Sensors to the Site Controller to provide historical energy data from anywhere. Wirelessly tie sensors into controls via SimplySnap, enabling a wide variety of solutions across the facility.

### **MONITOR ENERGY USE OF:**

- Mains
- Departments
- Panels
- Motors
- Baghouses
- Heavy Equipment
- Etc.

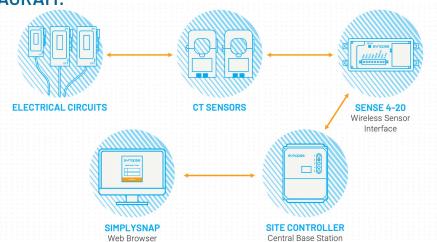


### Measure Energy Consumption

## **CT SENSOR OPTIONS:**

AMPERAGE RANGE	MECHANICAL TYPE	VENDORS
0-500 A	Split-Core	Magnelab
		Datasheet
500-1200 A	Rogowski Coil	Senva
		Datasheet
1200-6000 A	Rogowski Coil	Senva
		Datasheet

#### SYSTEM DIAGRAM:



To learn more, call or visit: synapsewireless.com (877) 982-7888

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