

Specification Data	
Job Name	
Type	
Catalog #	
Comments	



PRODUCT OVERVIEW

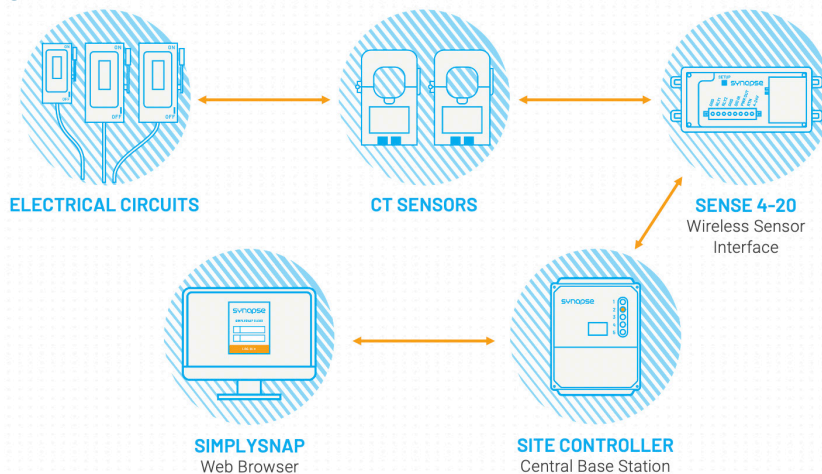
CT Sensors are used with the Sense 4-20 hardware from Synapse to monitor energy use for specific circuits and equipment. This data is then used to calculate energy cost across equipment or departments and create alerts and alarms when conditions are higher or lower than expected.

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.

SYSTEM DIAGRAM:



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

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