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Tempcon Instrumentation
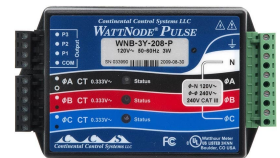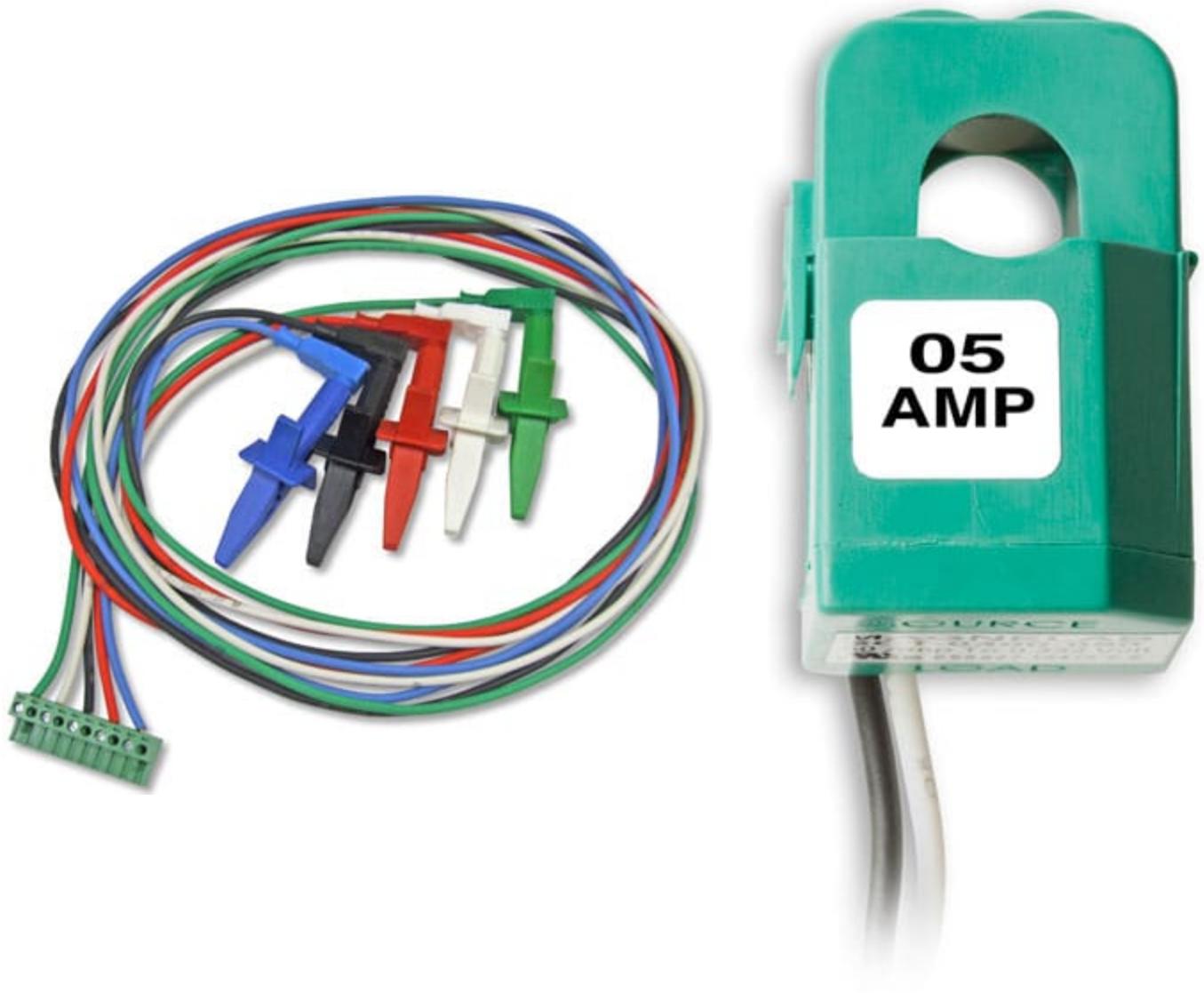Ford Lane Business Park
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Energy Logger Kit (Single Phase)

Product Images

Short Description

This kit combines the UX90-001 HOBO UX90 State/Pulse/Event/Runtime logger with all the accessories necessary to monitor amperage used in a single phase system.

Description

This kit combines the UX90-001 HOBO UX90 State/Pulse/Event/Runtime logger with all the accessories necessary to monitor amperage used in a single phase system. NB you can monitor 3 phase by adding 2 more '1 - 5 AMP Mini Split-core AC Current Transformers' (T-MAG-0400-05) to your order.

Please note that the additional images are indicative.

Kit Comprises:

- UX90-001 Hobo UX90 State/Pulse/Event/Runtime 128K

- CABLE-2.5-STEREO Logger to Wattnode Connection cable
- A-WNB-LEADSET, Voltage Input Lead set for use with Wattnode Transducer
- T-WNB-3Y-400, Wattnode kWh Xducer 400VAC Wye (Pulse out) Line to Neutral 230VAC, 1/3 Phase connection
- T-MAG-0400-05, AC Split-Core CT mini; 5 Amp; 333mV out (Higher Current ratings available) <Use 3 x CT for 3 phase monitoring)
- BHW-PRO-CD HOBOware Pro Logger software

The HOBO State/Pulse/Event/Runtime data logger records state changes,electronic pulses and mechanical or electrical contact closures from external sensing devices. This data logger is ideal for monitoring energy consumption, mechanical equipment operation, and water and gas flow. The HOBO UX90-001 State Data Logger is available in a standard 128 KB memory model (UX90-001) capable of 84,650 measurements and an expanded 512KB memory version (UX90-001M) capable of over 346,795 measurements.

Features:
- One data logger with 4 recording modes
- Compatible with a wide range of external sensors

Environment:
The UX90-001 Data Logger is for use in Indoor environments

Kit Measurements:
Kilowatt Hours (kWh)

Additional Information

Brand	Onset HOBO
Onset Product Series	UX90
Typical applications	Building Monitoring, Energy, Environmental (Indoor)
Measurements	Event, Flow, Pulse, Runtime, State
Compatible With	UX90