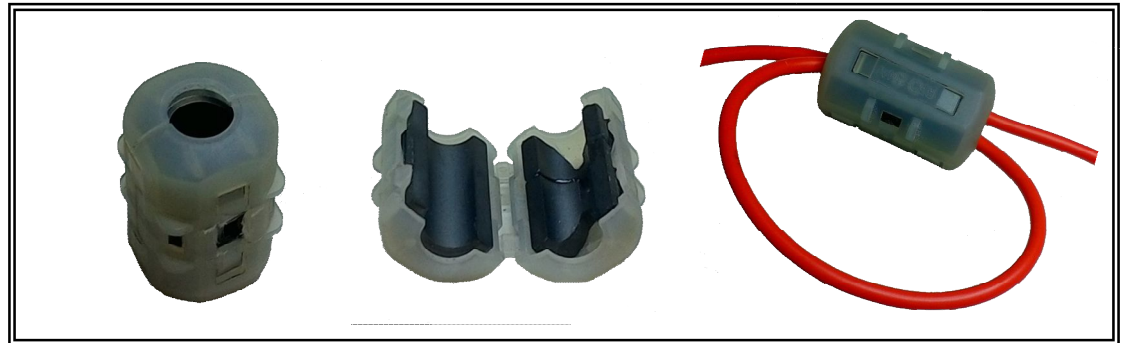


### Split Core DC Current Sensor



#### *World Class Engineering & Manufacturing*

#### **World's First Low Cost split-core DC Current Transducer**

The benefits of the PalCells DC current transducer (CT) include

- Low cost, light weight
- Continuous 24/7 energy monitoring
- Non-invasive, suitable for aftermarket systems where disconnecting electrical wires is hazardous
- Wide linear current range

Specs:

- Temperature: -40C to 125C
- Input: 5V-10V, GND. Output: 2V-7V
- Current range: 0-200A

Our team of energy management engineers custom match your project to a best-fit engineering and manufacturing solution. This low-cost patent-pending split-core DC current sensor can be re-designed to fit any wire gauge and space constraints and custom PCB circuit can be engineered to fit within the enclosure making the solution extremely portable and flexible. We provide performance enhancement expertise in low power design and data analytics to enhance measurement accuracy.

For more information or to request a quote, we invite you to contact the PalPilot office nearest you.

#### Services

Prototype  
Engineering Design  
FAE

#### Applications

Automotive  
Solar  
IoT  
Household  
Hazard Prevention  
Medical  
Industrial

#### Additional Services

High-Volume Mfg  
Inventory Solutions