

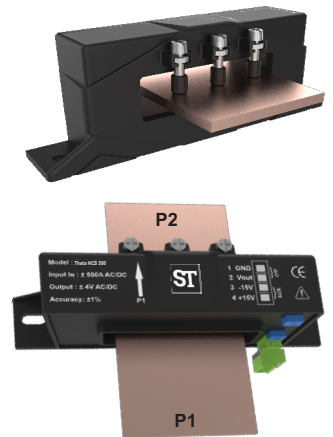
Theta HCS Series Hall Current Sensor

The Hall Current Sensor is a precision-engineered device that transforms input current signals into proportional output voltage—with unmatched accuracy.

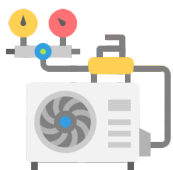


Key Features

- **AC to DC Signal Conversion** : Handles input signals up to 25kHz
- **DC to DC Conversion** : Delivers stable and isolated DC output
- **Based on Hall Effect Principle** : Ensures accurate, contactless current sensing
- **Low Power Consumption** : Designed for energy-efficient systems
- **Compact Form Factor** : Perfect for space-constrained panels
- **High Accuracy & Long-Term Stability** : Reliable across varied load profiles



Application



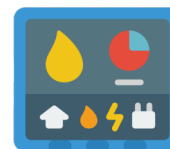
HVAC and Motor Controls



Industrial Load Monitoring



Solar & Battery Storage Systems



Power & Energy Monitoring Systems



EV Charging Infrastructure

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