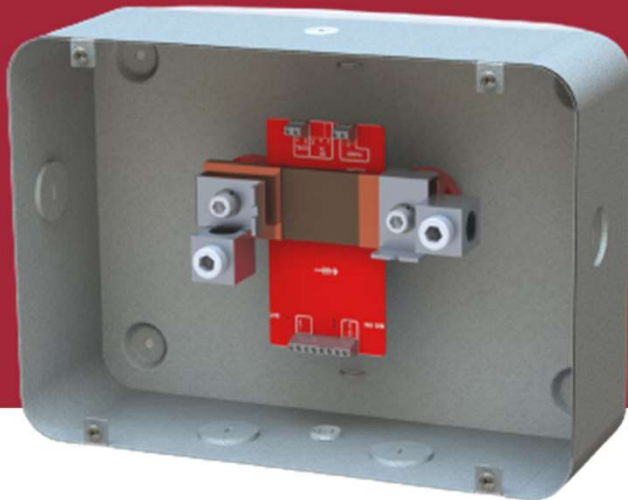




HindlePower, Inc.
1075 Saint John Street
Easton, PA 18042
hindlepowerinc.com
610.330.9000

“HindleHealth+ takes your system reliability to the next level by ensuring your battery is present and healthy.”



HindleHealth+

An ATevo Optional Feature: EJ5178-00

JF5081-00 R002

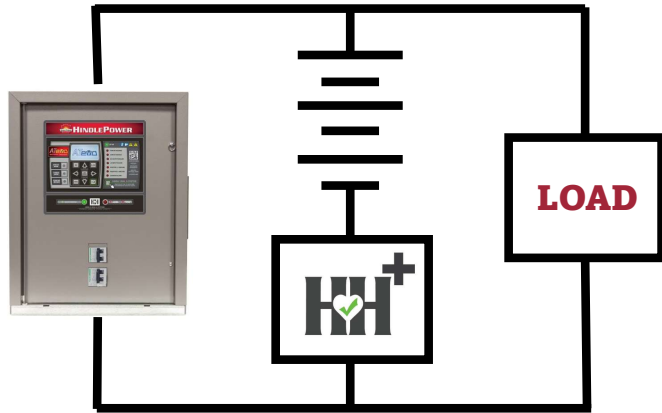


Predictable Reliability

HindleHealth+ provides:

- Continuous Open Battery Monitoring
- AH Capacity Remaining

HindlePower's pursuit of DC System Reliability has led to the development of the **HindleHealth+**. An electronically enhanced shunt capable of continuously detecting **open battery** and calculating the **anticipated amp-hour** remaining in your battery.



Useful with both Lead Acid and Nicad Batteries

Clear plexiglass shield for easy inspection of battery connections

Easily mounts to battery rack or wall

Temperature adjusted measurements

Works with ATevo battery chargers

Ordering Information

Part Number	EJ5178-00
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Specification

(@ 25° C Unless Noted Otherwise)

Float Current

Range: 0-1A
 Resolution: 0.1mA
 Accuracy: +/- 1mA
 Accuracy 0-50° C: +/- 3mA

Battery Current

Nominal Shunt Rating: 500A/50mV
 Range (Continuous): +/- 333A
 Resolution: 100mA
 Accuracy: +/- 0.1% of F.S.

Battery Voltage

Input Resistance: 3.2MΩ
 Range: 0-300V
 Resolution: 100mV
 Accuracy: +/- 0.25% of F.S.

Ripple Voltage

Range: 0-5V_{RMS}
 Resolution: 0.1mV
 Accuracy: +/- 0.5% of F.S.

Environmental

Operating Temp 0-50° C

Communications

Serial Communications, RS485, Modbus

