

ISO 9001:2015 Certified

HINDLEPOWER COMPANION PRODUCT

HindleHealth+



HindleHealth+

HINDLEPOWER

Exclusively available with ATevo

Reliably Provides:

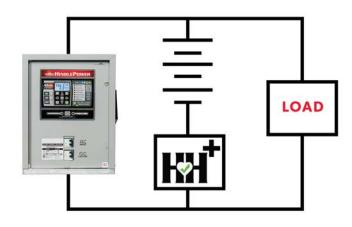
- Continuous Open Battery Monitoring
- Ah Capacity Remaining
- Battery Discharge Alarm

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 offering the industry's highest level of resolution and accuracy.

Battery Capacity

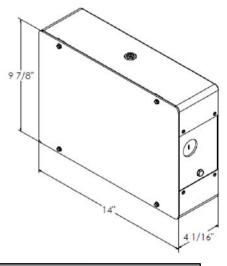
Initial capacity: 250.0 A/h Remaining: 232.4 A/h Percent remaining: 93% Weeks commissioned: 62

(Sample Screen)



- Utility compliance with NERC PRC-005 & TPL-001
- Useful with both Lead Acid and NiCad Batteries
- Clear protective shield for easy inspection of battery connections
- Easily mounts to battery rack or wall
- Temperature Compensation included

SPECIFICATION



Ordering Information

Part Number EJ5178-00
Contact factory for ordering details

BATTERY CURRENT

Shunt Rating (Continuous): 500A/50mV

Resolution:

0-1AMP 0.1mA > 1AMP, or (-) Amps 100mA

Accuracy:

0-1AMP +/- 1mA

> 1AMP, or (-) Amps +/- 0.1% of FS

FLOAT CURRENT

Range: 0-1A Resolution: 0.1mA Accuracy: +/- 1mA

BATTERY VOLTAGE

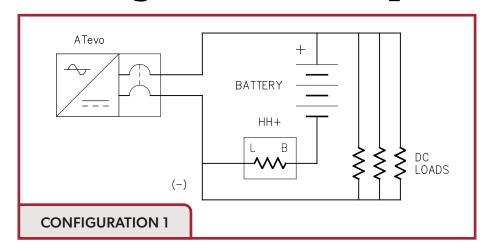
Input Resistance: $3.2M\Omega$ Range: 0-300VResolution: 100mV

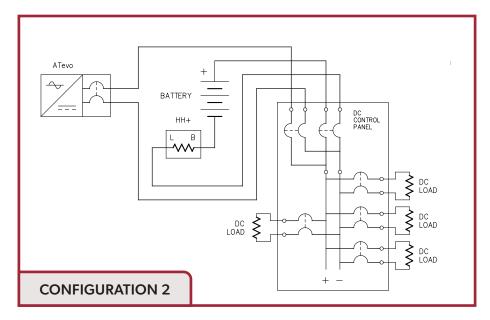
Accuracy: +/- 0.25% of FS

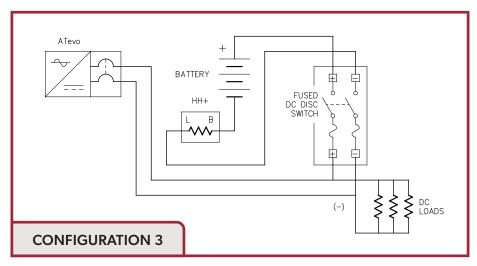
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System Configuration Examples:









HindlePower, Inc.

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