

HindleHealth +

ATevo COMPANION PRODUCT



Exclusively Available with ATevo

RELIABLY PROVIDES:

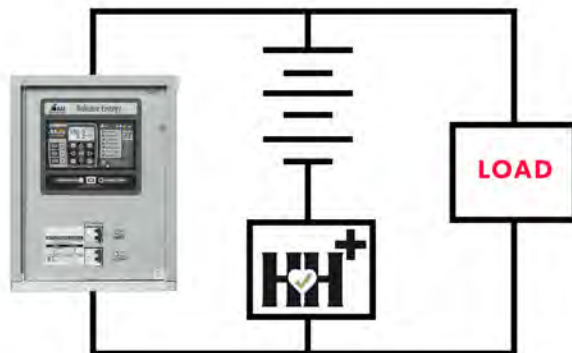
- **Continuous Open Battery Monitoring**
- **Ah Capacity Remaining**
- **Battery Discharge Alarm**

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

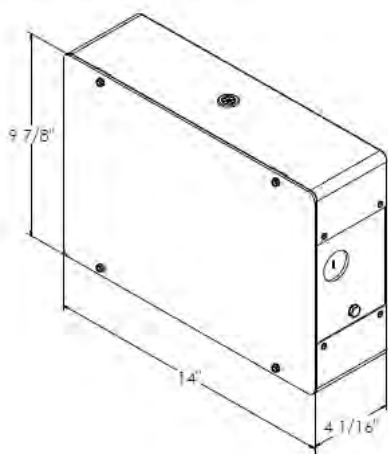
Initial capacity: 250.0 A/h
Remaining 232.4 A/h
Percent remaining: 93%
Weeks commissioned: 62

(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

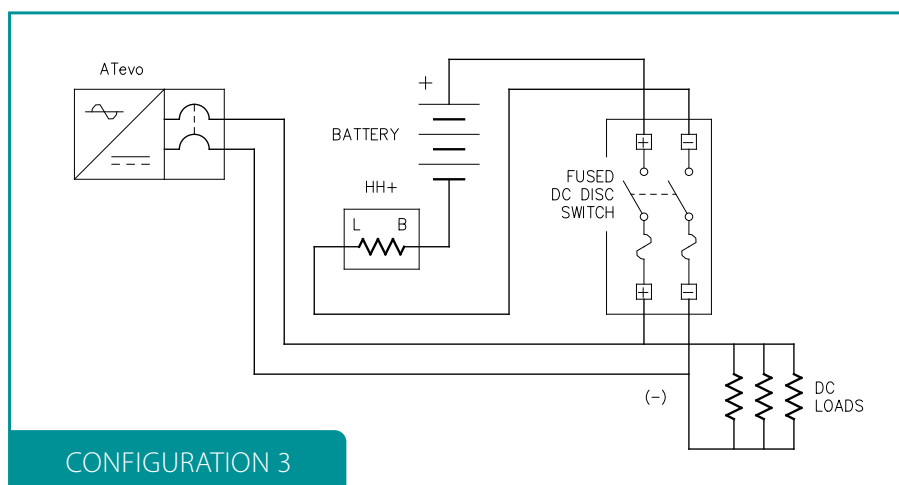
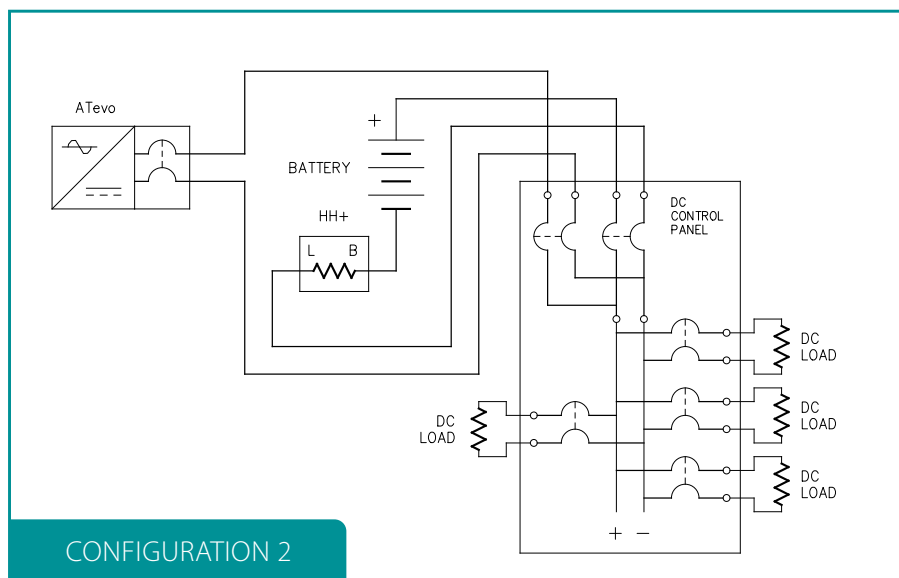
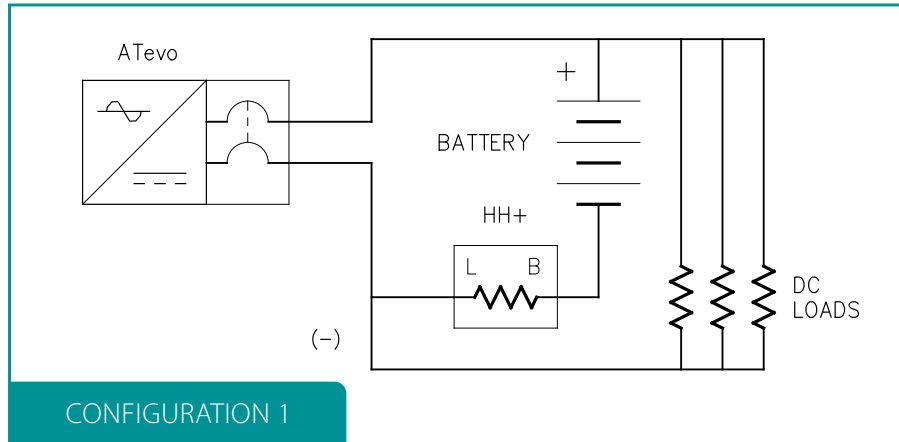
Range: 0-1A
Resolution: 0.1mA
Accuracy: +/- 1mA

BATTERY VOLTAGE

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

Specifications subject to change

SYSTEM CONFIGURATION EXAMPLES:



BAE/HindlePower PARTNERSHIP

BAE has a strong legacy as a trusted European manufacturer of high quality, highly reliable stationary batteries for emergency backup power systems. Their batteries are used worldwide in applications such as electric utilities, industrial operations, renewable energy, transportation, telecommunications, and data centers. To meet the growing demands of North American customers, BAE USA provides localized support and service.

HindlePower, Inc., headquartered in Easton, PA, is recognized as the premier manufacturer of stationary and utility battery chargers in the Western Hemisphere. Since the mid-1970s, HindlePower has offered a comprehensive range of microprocessor and standard SCR chargers through partnerships with battery manufacturers.

BAE USA is proud to partner with HindlePower to distribute its complete line of battery charging products and accessories. The BAE/Hindle microprocessor charger, are designed to complement BAE's battery line, provides state-of-the-art control for industrial users, enabling both local and remote management of critical charging parameters, along with efficient alarm monitoring.

Together, BAE USA and HindlePower offer a wide range of charging solutions, including:

- ATEVO advanced SCR battery chargers
- Specialized battery system cabinets and trailers
- DC Distribution and disconnects
- Custom design and engineering services
- Single-cell battery chargers
- Universal maintenance chargers

For more information about BAE batteries and chargers, please contact BAE USA or your local representative or dealer.

FOR MORE INFORMATION:

Call to speak with our professional and knowledgeable team:

BAE USA

484 County Road VV
Somerset, WI 54025
715-247-2262



Seismic Qualified - ABS
CE certification available upon request

JF5081-00- Rev.2A 1223
BAE 0125

All specifications subject to change.