

THE NEW GENERATION OF POWER NOW WITH A LOWER OPERATING TEMPERATURE

## NOVAPEAK 5000LT SERIES

THE NEW GENERATION OF POWER NOW WITH A LOWER OPERATING TEMPERATURE

The NovaPeak 5000LT series is specifically designed to supply maximum power for your application. It can withstand more than

## 50 000 cycles

and **charges in minutes**.
The NovaPeak 5000 seri

The NovaPeak 5000 series allows you to **eliminate downtime** and provides you with the perfect reliable solution for your application.

LT stands for LOW TEMPERATURE

- Charges in minutes
- No downtime
- •5-year warranty
- •Shock & vibration resistant
- Made in Canada
- •Patent: PCT/CA2018/051258





| PRODU  | CT CD | ECIEI | CATIO | JVIC |
|--------|-------|-------|-------|------|
| טעטחיז | GI SE | ЕСІГІ | GATI  | ONIC |

## **ELECTRICAL**

|             | Rated Voltage Range       | 12-16V   |  |  |
|-------------|---------------------------|--|--|--|
|             | Rated Capacitance         | 5000F  |  |  |
|             | Effective Energy Storage  | 80Wh   |  |  |
|             | Capacitance Tolerance     | ±20%   |  |  |
|             | ESRoc                     | $\leq$ 10m $\Omega$  |  |  |
|             | Rated Operation Current   | 250A   |  |  |
|             | Max Current               | 300A   |  |  |
|             | Cycle life                | 50 000 cycles  |  |  |
| TEMPERATURE |                           |  |  |  |
|             | Operating Temperature     | -25°C to +55°C/-13°F to 130°l  |  |  |
|             | Storage Temperature range | -40°C to +70°C/-40°F to 158°   |  |  |
| PHYSICAL    |                           |  |  |  |
|             | Dimensions                | 166mm x 351mm x 152mm<br>16 <sup>1</sup> / <sub>2</sub> " x 13 <sup>15</sup> / <sub>16</sub> " x 5 <sup>15</sup> / <sub>16</sub> " |  |  |
|             | Terminals                 | 3/8-16UNC  |  |  |
|             | Weight                    | 5.8 kg/12.5 lbs  |  |  |
|             | Environmental Protection  | IP67   |  |  |
|             |                           |  |  |  |

## **SAFETY**

Vibration Specification

Temperature, undervoltage and charging LED indicator
Certifications RoHS

SALES@EAGLE-HYDRAULIC.COM

MIL-STD-810