

HTPU®-9

Hardened Tactical Power Unit - Nine

The Hardened Tactical Power Unit–Nine (HTPU®-9) is a self contained, water resistant, power unit capable of holding nine BA5390/UBI2590/BA5590/BB390 type batteries. The HTPU®-9 has two configurations. One configuration is capable of providing an output of 12 volts direct current (VDC) and the other configuration is capable of providing 24 VDC. The HTPU®-9 is circuit breaker protected and can power to up to three (3) separate items of equipment simultaneously. The circuit breaker will trip at 20 Amps and may be reset. The HTPU®-9 is contained in a model 1450 Pelican® case and has been specifically designed for use in austere weather conditions and adverse tactical environments. An automatic pressure release valve is located directly under the carrying handle to allow for safe air travel and for the release of any build up of out-gases (if necessary) from installed batteries during operations. The HTPU®-9 has a digital display that allows an operator to check the voltage level of the installed batteries as well as verifying the ampere drain of the attached items of equipment. HTPU®-9 output power is transferred through a printed circuit board with installed diode protection which ensures that all batteries discharge at a constant rate and no installed batteries receive a reverse voltage charge. The HTPU®-9 is in compliance with CECOM Safety Office updated technical bulletin #7A, having passed a CECOM conducted violent venting test.

| TECHNICAL DATA | |
|--------------------|---|
| Output: | Three (2 external circular connectors; 1 internal binding post) |
| Dimensions: | 16.00”L x 13.00”W x 6.87”H |
| Weight: | 11.2lbs (Empty) 39.77lbs (Fully Populated w/UBI-2590) |
| Power out: | +/- 122-129 Amp-hours at 12 VDC or 61.2-64.8 Amp-hours at 24 VDC (Fully Populated w/UBI-2590) |
| Options: | Specify 12 or 24 volt version Customer specified cables. |
| Indicator: | Current draw / output voltage |



RRT Part Number 02-778-0006
Available under our GSA Schedule GS-35F-0575M

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RRT Inc. is ISO 9001:2008 certified