

<u>HTPU-1®</u> <u>HARDENED TACTICAL</u> <u>POWER UNIT—ONE</u>

The Hardened Tactical Power Unit–One (HTPU[®]–1) is a self contained, water resistant, power unit capable of holding a single BA5390/ UBI2590/BA5590/BB390 type battery. The HTPU®-1 is circuit/fuse protected and can be used to provide DC power to any type of electronic equipment. The HTPU®-1 is contained in a glass-filled polycarbonate case for strength and durability and has been specifically designed for use in austere weather conditions and adverse tactical environments. An automatic pressure release valve is located on the unit to allow for safe air travel and out-gases from the installed battery during operations. HTPU®-1 output power is transferred through installed diode protection which ensures that the battery discharges at a constant rate and the battery can not receive a charge from another power source.



TECHNICAL DATA	
Outputs:	Two Fused Outputs (Customer to specify either 12 or 24 VDC nonregulated)
Indicators:	Low Battery Voltage LED
Cable Length:	Normally 36", can be customer defined
Dimensions:	3"L x 7"W x 7"H
Weight (W/Out Battery):	1.4 lbs
Power Out: (Nominal):	Ultralife BA-5390 A/U +/- 11 Amp/hr @ 12 VDC Ultralife UBI-2590 +/- 14.4 Amp/hr @12 VDC Units can be "Daisy-Chained" for extended use

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