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Data Sheet
PG1500-UPS-BM



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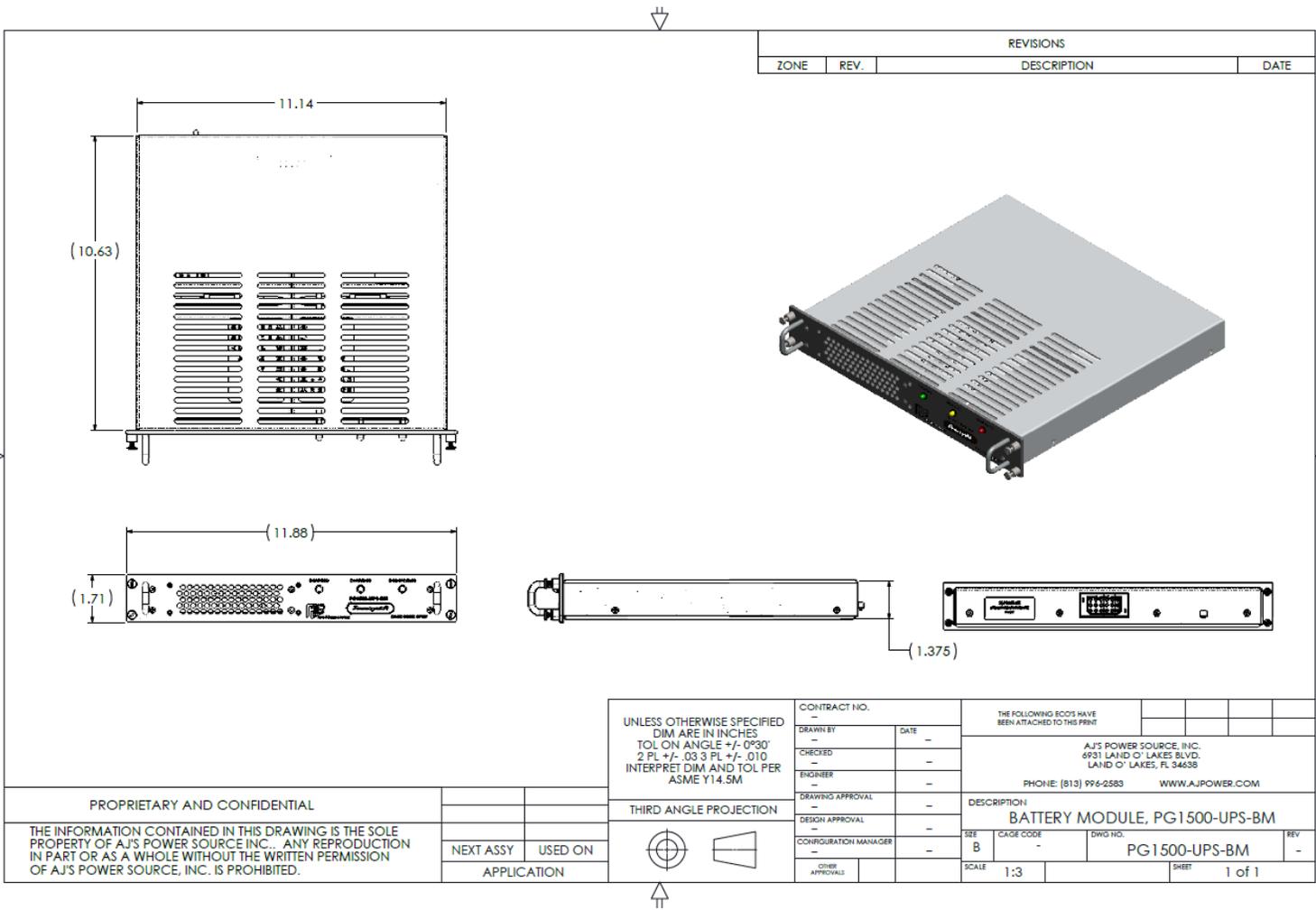
SPECIFICATION	VALUE	UNITS
DC Output		
Rated Voltage	52.4	Vdc
Rated Maximum Current	28	Adc
Maximum Rated Power	1450	W
Type	Lithium Iron Phosphate	
Capacity	5.0	Ah
Hot-Swappable	Yes (when on External Input)	
Replacement Time	Less than one minute	
Recharge Time	5 Hours to 95% after full discharge	
Front Panel Indicators		
Battery Status	Green=Charged, Yellow=Charging, Red=Discharging	
Rear Connectors		
	Multi-pin proprietary blind mate connector	
Protection		
Over Load	Yes	
Environmental		
Operating Temperature Range	-20 to +50*	°C
Storage Temperature Range	-40 to +65*	°C
Working Humidity	95 non-condensing*	%
Altitude	10,000 (Operating) / 40,000 (Non-Operating)*	feet
Fungus	MIL-STD-810G, method 508*	
Sand and Dust	MIL-STD-810G* (w/Optional Filters)	
Vibration	MIL-STD-810G*	
Functional Shock	MIL-STD-810G*	
	* Designed to meet, lab testing required for formal certification	
Physical Properties		
Dimensions	1.71H x 11.14W x 10.63D	inch
Weight	~8	lbs.
Material	Aluminum	
Color/Finish	Gray	



**PG1500-UPS-BM
Front ISO View**



**PG1500-UPS-BM
Rear ISO View**



**PG1500-UPS-BM
 Mechanical Drawing**