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Data Sheet
PG1500-UPS-4N



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SPECIFICATION	VALUE	UNITS
Front Panel Indicators		
Battery Status	Green=Charged, Yellow=Charging, Red=Discharging	
Switch LED	Green=Unit On (Output enabled)	
Front Panel Control		
On/Off Switch	When on, enables UPS output	
Alarm Disable	Enable/disable the audible alarm sounder	
SNMP v3		
	AC Input present, BXM Input present, Battery Status (charged, charging, discharging), AC Output Active, Over Temperature	
Rear Connectors		
AC Output	4 x NEMA 5-15/20R receptacles	J2
AC Input	IEC 320/C20 male inlet	J1
Ethernet	RJ-45, standard Ethernet pin out (SNMP communications)	J4
BXM Input	MS3102E20-23P, Pin A = +Vin, Pin B = -Vin (only used when PG-BXM is present)	J3
Safety Ground Stud	¼ -20 Stud (Rear Panel)	
Protection		
Over Load	Yes	
Output Short Circuit	Yes	
Over Temperature	Yes	
AC Input Protection	Yes	
Isolation		
AC Input to AC Output	Yes	
BXM Input to AC Output	Yes	
Physical Properties		
Dimensions	1.73H x 17.07W x 23.00D	inch
Mounting	1U 19 Inch Rack (adjustable mounting depth)	
Weight	</=27	lbs.
Material	Aluminum	
Color/Finish	Gray	

SPECIFICATION	VALUE	UNITS
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*	
Vibration	MIL-STD-810G*	
Functional Shock	MIL-STD-810G*	
EMI		
MIL-STD-461F	CE102, RE102*	
	* Designed to meet, lab testing required for formal certification	



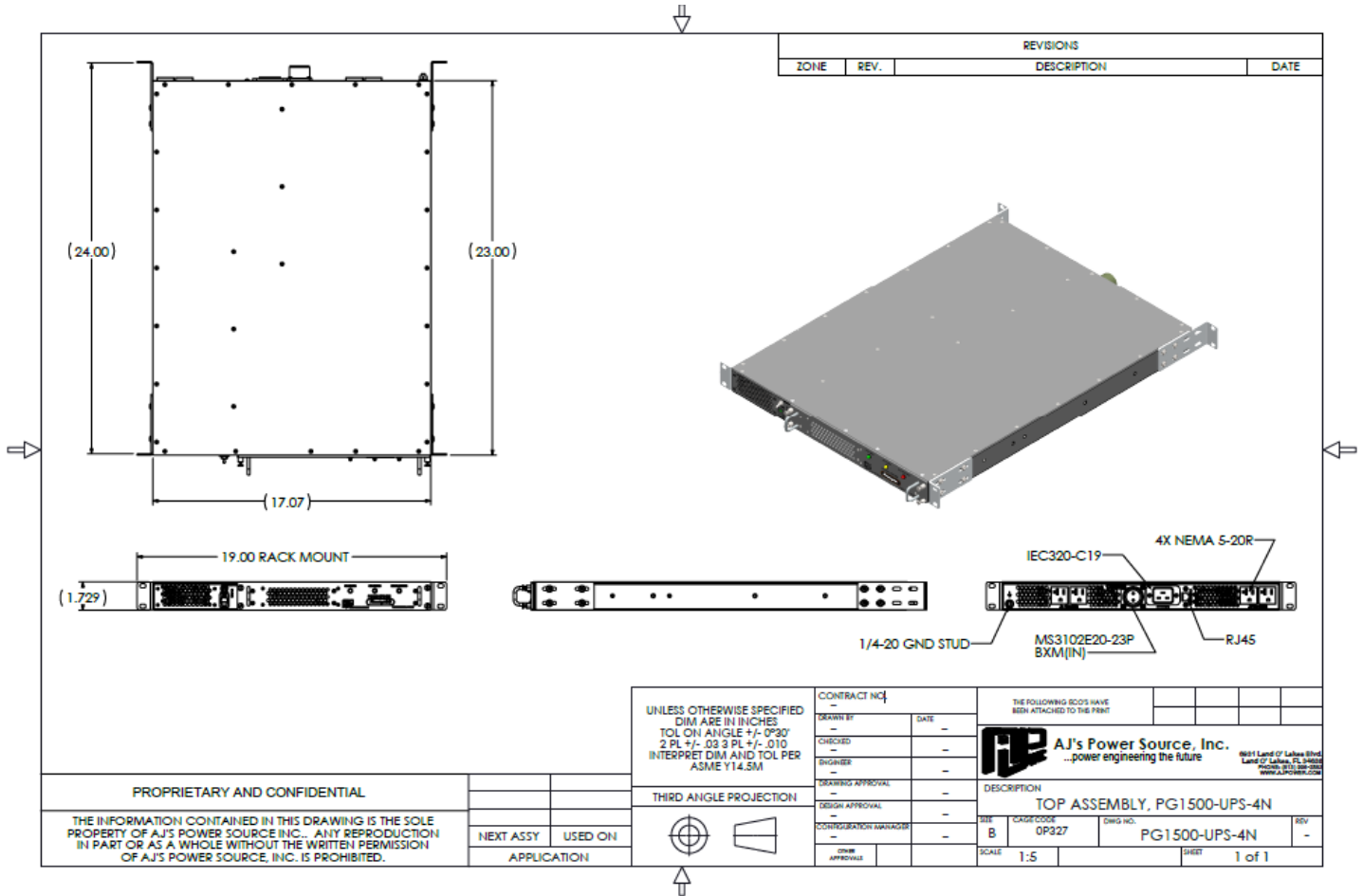
Air Intake
Alarm Disable
Output Enable
Air Intake
Battery Module

**PG1500-UPS-4N
Front View**



Ground Stud
Air Exhaust
AC Output
BXM Input
AC Input
Ethernet Port
Air Exhaust
AC Output

**PG1500-UPS-4N
Rear View**



PG1500-UPS-4N Mechanical Drawing