



5500



NYC MEA
#23-92-E

5500 Series Multi Zone

- Field selectable voltage output: 12VDC or 24VDC.
- Power output: 3 Amps @ 12VDC / 2 Amps @ 24VDC.
- Filtered and regulated voltage output.
- Built-in battery charging circuit.
- Choice of 4 or 7 Amp/Hour battery back-up capacity.
- Fire alarm tie-in capability (with FAC option).
- 15" x 12" x 4" hinge cover steel enclosure with knockouts.
- Power on LED.
- Direct power output or choice of 5 or 10 zone distribution/expansion boards.

Battery Back-Up Time

TOTAL CURRENT DRAW	BATTERY SIZE	
	4AH	7AH
0.25A	13.3hrs	23.3hrs
0.5A	6.6hrs	11.7hrs
0.75A	4.4hrs	7.8hrs
1A	3.3hrs	5.8hrs
1.25A	2.7hrs	4.7hrs
1.5A	2.2hrs	3.9hrs
1.75A	1.9hrs	3.3hrs
2A	1.7hrs	2.9hrs
2.25A	1.5hrs	2.6hrs
2.5A	1.3hrs	2.3hrs
2.75A	1.2hrs	2.1hrs
3A	1.1hrs	1.9hrs

NOTE: Estimated times shown.
Battery condition, temperature, and other factors may affect performance.

MODEL	PRODUCT	LIST PRICE
5500	Power Supply with direct output and built-in battery charging circuit.	475.00

OPTIONS		LIST PRICE
ATS	Anti-Tamper Switch - Signals opening of enclosure cover.	44.00
BBU1-4	Battery Back-up - 4 AH @ 12VDC, 1 battery.	66.00
BBU1-7	Battery Back-up - 7 AH @ 12VDC, 1 battery.	95.00
BBU2-4	Battery Back-up - 4 AH @ 24VDC, 2 batteries.	132.00
BBU2-7	Battery Back-up - 7 AH @ 24VDC, 2 batteries.	190.00
CAB	Cable Kit - For third party batteries (Included at no charge with all BBU options).	21.00
CM	Control Module - Plug-in (Requires DB5 or DB10)	87.00
CMTD	Control Module w/Time Delay - Plug-in, 0-80 second relock delay (Requires DB5 or DB10).	99.00
DB5	Distribution Board - 5 zone fused, accepts up to 5 CM or CMTD modules.	103.00
DB10	Distribution Board - 10 zone fused, accepts up to 10 CM or CMTD modules.	131.00
FAC	Fire Alarm Module - Plug-in (One per supply).	63.00
FACMR	Fire Alarm Module with Manual Reset.	190.00
ILB	Interlock Logic Board - Four DPDT relays.	106.00
KLC	Key Locked Cover - Includes two keys.	38.00
PC	Power Cord - Six foot, pre-connected, 3-wire line cord with ground.	32.00

Power Supply Lock Capacity Chart

OUTPUT VOLTAGE	MAX LOAD	LOCKING DEVICE					
		1300	2511	2011/3000	2268-10	3006	3101B
12VDC	3A	3	5	6	4	5	3
24VDC	2A	4	7	8	5	6	3

RATINGS PER LOCK	0.85A@12V 0.45A@24V	0.50A@12V 0.25A@24V	0.42A@12V 0.21A@24V	0.68A@12V 0.35A@24V	0.50A@12V 0.30A@24V	0.75A@12V 0.50A@24V
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