

Sinergy III Series Battery Cabinet 3000 VA High / Low Voltage

Model Part Number	E072-12 17888-05R
Type	Sinergy III
Compatible UPS	ACDEF3000-11 / ACDEF3000-22
Voltage (Nominal)	72.0 VDC
Battery Type	12V Flame Retardant Sealed Lead-Acid
Battery Quantity	6 x 2 Strings
Recharge Time	24 Hours (Single Battery Cabinet, 1A Charger)
Length	17.25 in / 438 mm
Height	3.39 in / 86 mm
Depth	24.92 in / 633 mm
Unit Weight	91.5 lbs. / 41.6 kg.
Shipping Weight	105.0 lbs. / 47.4 kg.
Safety Agencies	UL1778 cUL to CSA22.2 No. 107.1

Percent Capacity	Watts	Number of Battery Cabinets				
		Internal	INT+1 EXT	INT+2 EXT	INT+3 EXT	INT+4 EXT
0	0	351	> 16 hrs	> 16 hrs	> 16 hrs	> 16 hrs
10	240	56	247	491	772	> 16 hrs
20	480	26	117	232	365	512
30	720	16	72	144	226	318
40	960	11	51	101	159	223
50	1200	8.8	38	77	120	169
60	1440	7.0	31	61	96	134
70	1680	5.7	25	50	78	110
80	1920	4.8	21	42	66	93
90	2160	4.1	18	36	57	80
100	2400	3.6	16	31	49	69

Warranty/Support: Sinergy III Series products (hereafter referred to as "Product") are warranted to be free from defects in material and workmanship for **two (2) years** from date of shipment from POWERVAR, on the chassis & electronic components and **two (2) years** from date of shipment from POWERVAR on the batteries. This warranty is limited to repairing, replacing, or refurbishing, at POWERVAR's option, any defective component, circuit board or module within the Product. This warranty will include, at POWERVAR's sole discretion, on-site service or POWERVAR depot service. See the Limitations of Warranty section below for additional limitations & exclusions.

Battery Life Disclaimer: POWERVAR's standard battery warranty applies only to UPS and UPM products which are continuously connected to AC mains power, except during utility power outages. Products which are regularly and intentionally disconnected from AC mains power will experience battery discharge/charge cycles potentially far more numerous than those for which the battery was designed. As a result, products used in such applications will experience substantially reduced battery life. For that reason, POWERVAR's standard battery warranty does not apply for applications in which the UPS or UPM product is regularly and intentionally disconnected from AC mains power. POWERVAR UPS and UPM products used in such applications shall receive a 90 day warranty on batteries.

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