



Sealed Lead Acid Battery 12V 9amp x 3

BT-12V-9A-3PCS - Specifications

Description

The is a 12 volt, 9 amp sealed lead acid, non-spillable, rechargeable battery. This battery is typically used as a replacement battery in UPS systems, security alarm systems or security lighting applications.

Physical Characteristics

Type	UPS Replacement
Voltage	12V
Amps	9A
Terminal Type	F2
Tab Size	0.25 inch
Container Material	ABS(UL-94HB)
Length	2.6 inches [65mm]
Width	6 inches [151mm]
Height	3.7 inches [94mm]
Operating Temperature	25±3°C (77±5°F)

Performance

Internal Resistance	Approx.24mΩ			
Max Discharge Current	Current 127.5A(5S)			
Rated Capacity	9.0AH (20hr, 1.75V/cell,25℃/77°F)		8.2AH (10hr, 1.75V/cell,25℃/77°F)	
	8.0AH (5hr, 1.75V/cell,25℃/77°F)		7.3AH (3hr, 1.75V/cell,25℃/77°F)	
	5.5AH (1hr, 1.75V/cell,25℃/77°F)			
Cycle Use	Charge Current Less Than 0.25CA			
	14.1V~14.7V@25℃(77°F)Temp. Coefficient -30mV/℃			
Floating Use	No limit on Initial Charging Current Voltage			
	13.5V~13.8V@25℃(77°F)Temp. Coefficient -20mV/℃			
Capacity affected by Temperature	40℃ 103%	25℃ 100%	0℃ 86%	-15℃ 65%
Self Discharge	3 month Remaining capacity: 91%		6 month Remaining capacity:82%	
	12 month Remaining capacity:65%			

Packaging Information

Product Weight	18.45 lbs [8.4kg]
----------------	-------------------

Warranty Information

Warranty	6 Months
----------	----------

Compatibility Information

Model Number	Powerware UPS 5115-1400
--------------	-------------------------



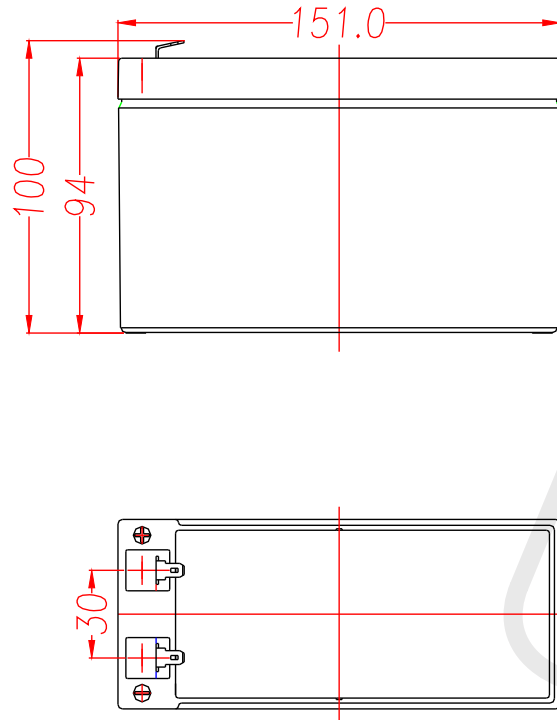


Sealed Lead Acid Battery 12V 9amp x 3

BT-12V-9A-3PCS - Specifications

Constant Current(Amp) and Constant Power(Watt) Discharge Table at 25°C (77°F)													
Time		5min	10min	15min	30min	1h	2h	3h	4h	5h	8h	10h	20h
9.60V	A	32.40	20.30	15.75	10.35	5.85	3.15	2.34	1.86	1.58	1.04	0.86	0.47
	W	343.44	221.32	168.53	111.78	63.77	34.34	26.21	20.46	17.68	11.78	9.49	5.21
10.20V	A	29.70	19.87	14.47	9.83	5.58	3.02	2.30	1.80	1.55	1.03	0.84	0.45
	W	328.19	218.62	161.40	110.53	62.78	34.15	25.93	20.43	17.66	11.70	9.49	5.15
10.50V	A	27.54	18.99	13.50	9.52	5.40	2.96	2.25	1.71	1.53	1.01	0.83	0.45
	W	308.49	213.64	152.55	108.58	61.56	33.92	25.76	19.67	17.60	11.64	9.44	5.13
10.80V	A	25.08	18.15	12.60	9.00	5.22	2.89	2.21	1.68	1.46	0.99	0.81	0.44
	W	284.66	206.91	144.27	103.95	60.29	33.35	25.58	19.57	17.04	11.49	9.39	5.11
11.10V	A	22.50	17.10	11.70	8.46	4.95	2.81	2.12	1.65	1.40	0.96	0.79	0.43
	W	258.75	197.51	135.72	98.98	57.92	32.91	24.85	19.47	16.51	11.33	9.29	5.04

Outer dimensions (mm)



Terminal Type (mm)

