

Farenhyt



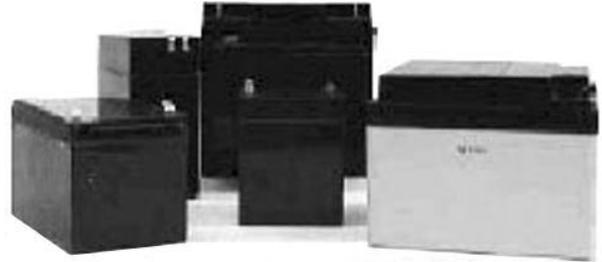
Power Supplies/Accessories

BAT Series Batteries

Sealed Lead-Acid

General

BAT Series Batteries are Power Sonic brand batteries. BAT Series (or Power Sonic brand) batteries are recommended for secondary power or backup power for all Silent Knight fire alarm control equipment.



Features

- Provide secondary power for control panels
- Sealed and maintenance-free
- Overcharge protected
- Easy handling with leakproof construction
- Ruggedly constructed, high-impact case (ABS, polystyrene, or polypropylene, depending on models)
- Long service life
- Compact design

BAT Series Batteries

Agency Listings and Approvals

The listings and approvals below apply to BAT Series Batteries. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- **UL Recognized Components:** MH20845 (Power-Sonic)

Part Number Reference & Specifications

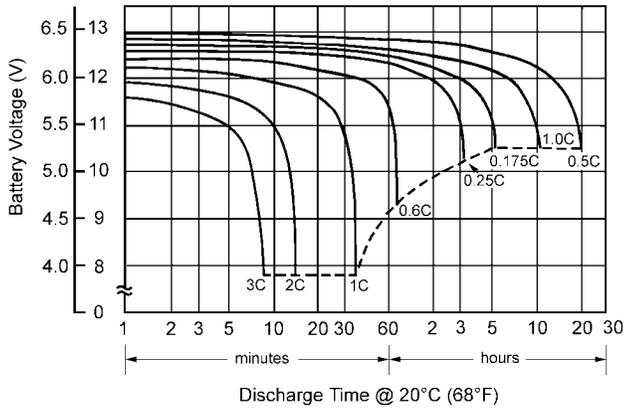
Current Part Number	Power Sonic Part Number	Battery Description			Dimensions								Weight	
		Nominal Voltage V	Nominal Capacity @ 20 hr. rate A.H.		Width		Depth		Height		Height over terminal			
					in.	mm	in.	mm	in.	mm	in.	mm	lb.	kg.
BAT-1250	PS-1250	12	5	sealed	3.54	90	2.76	70	4.02	102	4.21	107	4.1	1.9
BAT-1270	PS-1270	12	7	sealed	5.95	151	2.56	65	3.7	94	3.86	98	4.8	2.18
BAT-12120	PS-12120	12	12	sealed	5.95	151	3.86	98	3.7	94	3.94	100	7.92	3.59
BAT-12180	PS-12180	12	18	sealed	7.13	181	2.99	76	6.57	167	6.57	167	12.6	5.8
BAT-12260	PS-12260	12	26	sealed	6.56	167	6.97	177	4.92	125	4.92	125	17	7.71
BAT-12330	PS-12330	12	33	sealed	7.72	196	5.14	131	6.22	158	7.00	176	23.10	10.5
BAT-12550	PS-12250	12	55	sealed	9.04	230	6.54	138	8.2	208	8.98	228	36	16.33
BAT-121000	PS-121000	12	100	sealed	12	305	6.6	168	8.2	208	8.98	228	68	30.84

P/N 351551 Rev A

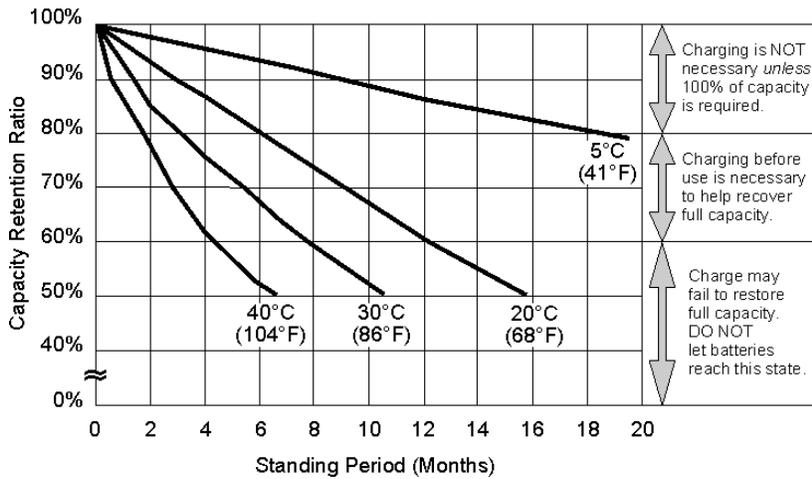
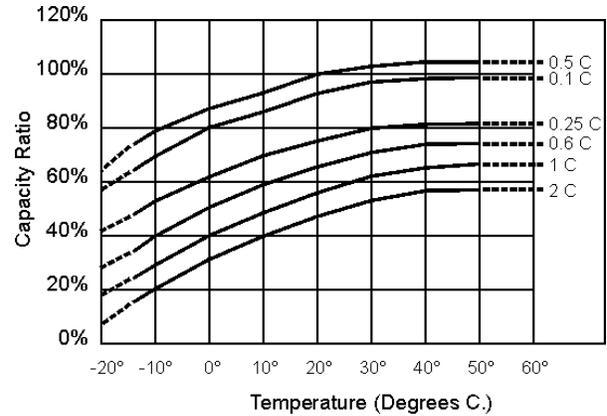
ECN: 11-0228 4/11

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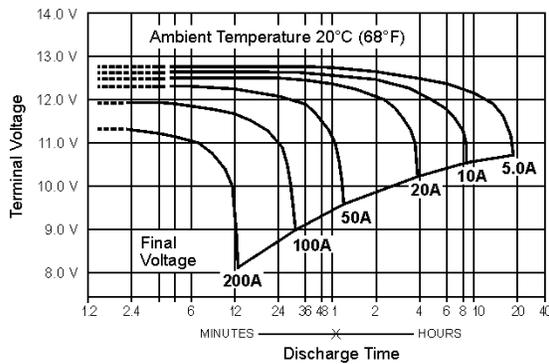
Characteristic Discharge Curves



Effect of Temperature on Capacity



at left:
PS-121000
Shelf-Life
and Storage



at left:
PS-121000
Discharge
Characteristics

Ordering Information

BAT-12330	Battery, 12 V, 33AH
BAT-121000	Battery, 12 V, 100 AH
BAT-12120	Battery, 12 V, 12 AH
BAT-12180	Battery, 12 V, 18 AH
BAT-12260	Battery, 12 V, 26 AH
BAT-1250	Battery, 12 V, 5.0 AH
BAT-12550	Battery, 12 V, 55 AH
BAT-1270	Battery, 12 V, 7.0 AH



**SILENT
 KNIGHT**

by Honeywell

This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact Silent Knight 12 Clintonville Road, Northford, CT 06472-1610
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