



POWERSAFE
the technology within

*POWERING THE
CYBER WORLD*



Sealed Maintenance Free VRLA Batteries



Four times Winner of EFY* Readers Choice 'Best Battery Award' 2008, 2007, 2006 & 2005
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CEIL POWERSAFE

TRUSTED
BATTERY
SYSTEMS

Presenting NEW Improved Exide Powersafe, Sealed Maintenance Free VRLA batteries with enhanced design features, which give a higher performance & reliability, better suited to Indian conditions. Exide Powersafe is a product of collaborative efforts of in-house R&D of Exide Industries Ltd., the largest lead-acid battery manufacturer of India and M/s. Shin-Kobe Electric Machinery Co., Japan, the makers of world renowned Hitachi batteries. No wonder it is approved by all major OEMs and Institutional customers and is considered to be the Power Pack of the future.

HIGHLIGHTS OF THE NEW POWERSAFE

- Integrated & Automatic plate manufacturing process for more consistency
- New revolutionary **HS*** Technology
- Modified design for better uniformity
- Enhanced compatibility to PSOC operation
- Improved aesthetics with optical brightener
- Stronger, Sturdier and attractive packaging

FEATURES:

- ! New Improved Sealed Maintenance free
- ! Free from Orientation Constraints
- ! Eco-Friendly
- ! Easy Handling and No Installation Constraints
- ! Ready-to-Use
- ! Long Service Life
- ! Low Self-Discharge
- ! Excellent Charge Retention and Recovering Ability
- ! Superior High-Rate Discharge
- ! High Reliability
- ! Wide Range

APPLICATIONS:

UPS System, Telecommunication Equipment, Fire Alarm & Security System, Office Automation Equipment, EPABX, Solar Lantern, Emergency Light & Electronic Weighing Scale and in many other applications.

EP SERIES: Small and medium sized sealed lead acid battery performance characteristics conforming to JIS C8702.

SPECIFICATIONS CHART

Battery Type	Nominal Voltage (V)	Rated Capacity (Ah) at 27°C.						Dimensions (mm)				Weight (Kg) (+/-5%)
		20 hr 1.75 V/cell	10 hr 1.75 V/cell	3hr 1.7 V/cell	1.5 hr 1.7 V/cell	1 hr 1.6 V/cell	30 mins. 1.6 V/cell	Overall Height ±2	Height up to lid top ±2	Length ±1	Width ±1	
EP 7-12	12	7	6.5	5.2	5.0	4.2	3.5	100	94	151	65	2.22
EP 9-12/ EP 1234 W	12	9	8.1	6.8	6.4	5.4	4.5	100	94	151	65	2.39
EP 12-12	12	12	11.2	9.0	8.6	7.2	6.0	100	94	151	98	3.20
EP 17-12	12	17	16.0	12.9	12.2	10.2	8.5	167	167	181	76	5.00
EP 26-12 W	12	26	24.0	19.5	18.7	15.6	13.0	175	175	166	125	8.80
EP 42-12	12	42	38.5	31.5	30.2	25.2	21.0	170	170	197	165	12.60
EP 65-12	12	65	60.0	48.6	46.8	39.0	32.5	174	174	350	166	20.30
EP 75-12	12	75	69.0	56.2	54.0	45.0	37.5	174	174	350	166	21.05
EP 100-12	12	100	91.0	75.0	72.0	60.0	50.0	235	235	407	173	32.80
EP 120-12	12	120	109.0	90.0	86.4	72.0	60.0	235	235	407	173	35.65
EP 150-12	12	150	136.5	112.5	108.0	90.0	75.0	240	240	557	172	46.65
EP 200-12	12	200	182.0	150.0	144.0	120.0	100.0	240	240	533	250	62.95

EP 15-12 and EP 28-12 are available against specific requirement.

 Underwriters Laboratories Inc.® USA certification for the products are available as an option.

Statutory Notice:

All batteries contain lead, which is harmful for humans and environment. As per statutory requirements, the used battery must be returned to the authorized dealer, manufacturer or at the designated collection centres.



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