

## P@WERSAFE PLUS

the technology within

POWERING THE CYBER WORLD



P. COTA

Sealed Maintenance Free VRLA Batteries

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Presenting NEW Improved Exide Powersafe Plus, 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 PRODUCTS: ● ABS Container & Lid ■ Better aesthetics ■ Stronger and free from distortion ● Brass Terminal with Lead Coating ■ Better conductivity ■ Free from corrosion ● Over Partition Welding ■ Free from inter-cell weld failure ● Thicker Separator ■ More acid volume ■ Better capacity retention ■ Improved electrical performance

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

APPLICATIONS: UPS System, Telecommunication Equipment, Fire Alarm & Security System, Office Automation Equipment, EPABX & 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

Type of Battery	Nominal Voltage (V)	Rated Capacity (Ah) at 27 C.						Dimensions (mm)				
		20 hrs 1.75 V/cell	10 hrs 1.75 V/cell	3hrs 1.7 V/cell	1.5 hrs 1.7 V/cell	1 hrs 1.6 V/cell	30 mins. 1.6 V/cell	Overall Height (±2)	Height upto lid top (±2)	Length (±1)	Width (±1)	Weight ±5% (Kg)
EP 7-12	12	7	6.5	5.2	5.0	4.2	3.5	100	94	151	65	2.4
EP 9-12 / EP 1234 W	12	9	8.1	6.8	6.4	5.4	4.5	100	94	151	65	2.6
EP 12-12	12	12	11.2	9.0	8.6	7.2	6.0	100	94	151	98	3.8
EP 17-12	12	17	16.0	12.9	12.2	10.2	8.5	167	167	181	76	5.0
EP 26-12W (PP)	12	26	24.0	19.5	18.7	15.6	13.0	175	175	166	125	8.8
EP 26-12 (ABS)	12	26	24.0	19.5	18.7	15.6	13.0	179	179	178	124	9.2
EP 32-12 (ABS)	12	32	29.1	24.0	23.0	19.2	16.0	179	179	178	124	9.9
EP 42-12	12	42	38.5	31.5	30.2	25.2	21.0	170	170	200	165	14.0
EP 65-12	12	65	60.0	48.6	46.8	39.0	32.5	174	174	350	166	20.3
EP 75-12	12	75	69.0	56.2	54.0	45.0	37.5	174	174	391	166	23.0
EP 84-12	12	84	76.4	63.0	60.5	50.5	41.0	235	235	407	173	30.0
EP 100-12	12	100	91.0	75.0	72.0	60.0	50.0	235	235	407	173	32.5
EP 120-12	12	120	109.0	90.0	86.4	72.0	60.0	239	239	452	172	38.0
EP 150-12	12	150	136.5	112.5	108.0	90.0	75.0	240	240	557	172	48.3
EP 200-12	12	200	182.0	150.0	144.0	120.0	100.0	240	240	533	250	67.2

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

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.

