



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
*www.efymag.com

INDUSTRIAL

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

- New revolutionary HS* Technology
- Modified design for more reliability
- 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, Solar Lantern, Emergency Light & Electronic Weighing Scale.

EP SERIES

SPECIFICATIONS CHART

| Battery Type | Container & Lid material | Container Colour | Nominal Voltage (V) | Rated Capacity (Ah) at 27 °C | | | | | Dimensions (mm) | | | | Weight (kg) +/- 5% |
|--------------|--------------------------|------------------|---------------------|------------------------------|---------------------|--------------------|----------------------|--------------------|----------------------|---------------------------|--------------|-------------|--------------------|
| | | | | 20 hr at 1.75v/cell | 10 hr at 1.75v/cell | 3 hr at 1.7 v/cell | 1.5 hr at 1.7 v/cell | 1 hr at 1.6 v/cell | Overall Height +/- 2 | Height upto lid top +/- 2 | Length +/- 1 | Width +/- 1 | |
| EP 7-12 | ABS | Black | 12 | 7.0 | 6.3 | 5.2 | 5.0 | 4.2 | 100 | 94 | 151 | 65 | 2.45 |
| EP 12-12 | ABS | Black | 12 | 12.0 | 10.9 | 9.0 | 8.6 | 7.2 | 100 | 94 | 151 | 98 | 3.90 |
| EP 17-12 | ABS | Black | 12 | 17.0 | 15.4 | 12.7 | 12.2 | 10.2 | 167 | 167 | 181 | 76 | 5.70 |
| EP 26-12W | PP | Black | 12 | 26.0 | 23.6 | 19.5 | 18.7 | 15.6 | 175 | 175 | 166 | 125 | 9.30 |
| EP 42-12 | PP | Black | 12 | 42.0 | 38.2 | 31.5 | 30.2 | 25.2 | 170 | 170 | 197 | 165 | 14.80 |
| EP 65-12 | PP | Black | 12 | 65.0 | 59.1 | 48.7 | 46.8 | 39.0 | 174 | 174 | 350 | 166 | 21.40 |
| EP 75-12 | PP | Black | 12 | 75.0 | 68.2 | 56.2 | 54.0 | 45.0 | 174 | 174 | 350 | 166 | 24.00 |
| EP 120-12 | PP | Black | 12 | 120.0 | 109.2 | 90.0 | 86.4 | 72.0 | 235 | 235 | 407 | 173 | 37.00 |

EP 15-12 available against specific request.

HIGH DISCHARGE PERFORMANCE BATTERIES (HD RANGE)

| Battery Type | Container & Lid material | Container Colour | Nominal Voltage (V) | Rated Capacity (Ah) at 27 °C | | | | | Dimensions (mm) | | | | Weight (kg) +/- 5% |
|-----------------------|--------------------------|------------------|---------------------|------------------------------|---------------------|--------------------|----------------------|--------------------|----------------------|---------------------------|--------------|-------------|--------------------|
| | | | | 20 hr at 1.75v/cell | 10 hr at 1.75v/cell | 3 hr at 1.7 v/cell | 1.5 hr at 1.7 v/cell | 1 hr at 1.6 v/cell | Overall Height +/- 2 | Height upto lid top +/- 2 | Length +/- 1 | Width +/- 1 | |
| EP 9-12H/ EP 1234W | ABS | Black | 12 | 9.0 | 8.1 | 6.8 | 6.4 | 5.4 | 100 | 94 | 151 | 65 | 2.60 |
| EP 80-12H | PP | Black | 12 | 80.0 | 72.8 | 60.0 | 57.6 | 48.0 | 235 | 235 | 407 | 173 | 30.00 |
| EP 100-12H | PP | Black | 12 | 100.0 | 91.0 | 75.0 | 72.0 | 60.0 | 235 | 235 | 407 | 173 | 34.00 |

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.

OTHERS

| Battery Type | Container & Lid material | Container Colour | Nominal Voltage (V) | Rated Capacity (Ah) at 27 °C | | | | | Dimensions (mm) | | | | Weight (kg) +/- 5% |
|--------------|--------------------------|------------------|---------------------|------------------------------|------------------|-----------------|-------------------|-----------------|----------------------|---------------------------|--------------|-------------|--------------------|
| | | | | 20 hr at 1.75vpc | 10 hr at 1.75vpc | 3 hr at 1.7 vpc | 1.5 hr at 1.7 vpc | 1 hr at 1.6 vpc | Overall Height +/- 3 | Height upto lid top +/- 3 | Length +/- 2 | Width +/- 2 | |
| EP 150-12 | PP | Black | 12 | 150.0 | 136.5 | 112.5 | 108.0 | 90.0 | 240 | 240 | 557 | 172 | 48.00 |
| EP 200-12 | PP | Black | 12 | 200.0 | 182.0 | 150.0 | 144.0 | 120.0 | 240 | 240 | 533 | 250 | 65.00 |

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Contact our Exide Powercentre Showrooms for Sales & Services



PoWERSAFE is a product of ISO 9001 and ISO 14001 certified factories

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*Hydro-Set

www.exideindustrialbatteries.com