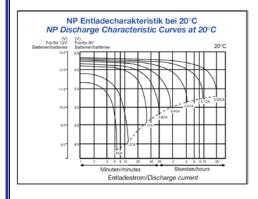


## LEAD ACID BATTERIES FOR MULTI PURPOSE USE

## NP 3.2-12



- Valve Regulated Maintenance Free
- High current drain grid being resistant to corrosion by virtue of a lead-calcium alloy
- Absorbing Glassmatt Technology (AGM)
- Classified as nonspillable and Non Dangerous goods by IATA



| Nominal Voltage   | 12 V DC                          |
|---|----------------------------------|
| Nominal Capacity:   |                                  |
| 20hr. rate of 0.5A TO 10.5V   | 3,2Ah                            |
| 3hr. rate of 2.5A TO 10.2V  | Ah                               |
| 1hr. rate of 6.0A TO 9.6V   | 1,9Ah                            |
| Internal resistance   | <b>111m</b> Ω                    |
| Max. charge current   | 0,25CA (0,8A)                    |
| Max. discharge current  | 22,4A                            |
| Operation temperature range   |                                  |
| Charge  | -15 degr. ~ 40 degr.             |
| Discharge   | -15 degr. ~ 50 degr.             |
| Storage temperature   | -15 degr. ~ 40 degr.             |
| Fast Charge / Floating charge                                       | 14,8V / 13,65 V (±0,15 V)        |
| Expected life (25 degr.)  | 3-5 years in float charging      |
| Standard terminal   | Faston Tab 187                   |
| Housing material  | ABS (Acrylonitirlbutadienstyren) |
| Dimensions (LxWxH)  | 134 x 67 x 60 (64mm) ±1mm        |
| Weight  | 1,18kg.                          |
| Can be operated, charged or stored in any position without leakage. |                                  |
| Can not be charged while the terminal is downward.                  |                                  |

