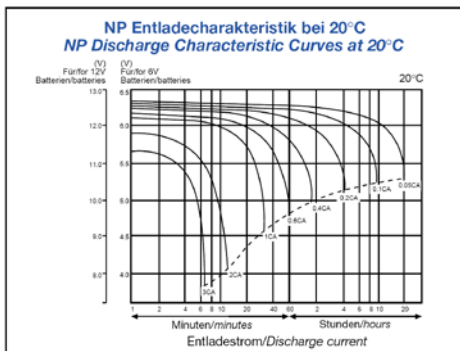


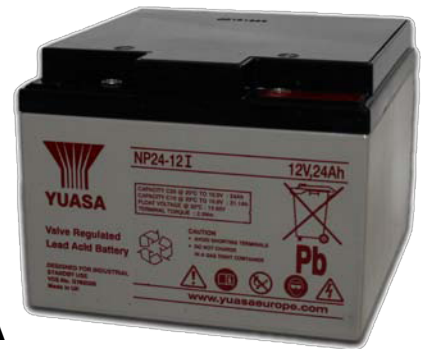


## LEAD ACID BATTERIES FOR MULTI PURPOSE USE

### NP 24-12



- **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 non-spillable and Non Dangerous goods by IATA**



<b>Nominal Voltage</b>	<b>12 V DC</b>
<b>Nominal Capacity:</b>	
<b>20hr. rate of 0.5A TO 10.5V</b>	<b>24.0Ah</b>
<b>3hr. rate of 2.5A TO 10.2V</b>	<b>18.0Ah</b>
<b>1hr. rate of 6.0A TO 9.6V</b>	<b>14.4Ah</b>
<b>Internal resistance</b>	<b>15mΩ</b>
<b>Max. charge current</b>	<b>0,25CA (6A)</b>
<b>Max. discharge current</b>	<b>168A</b>
<b>Operation temperature range</b>	
<b>Charge</b>	<b>-15 degr. ~ 40 degr.</b>
<b>Discharge</b>	<b>-15 degr. ~ 50 degr.</b>
<b>Storage temperature</b>	<b>-15 degr. ~ 40 degr.</b>
<b>Fast Charge / Floating charge</b>	<b>14,8V / 13,65 V (±0,15 V)</b>
<b>Expected life (25 degr.)</b>	<b>3-5 years in float charging</b>
<b>Standard terminal</b>	<b>Inserted M5</b>
<b>Housing material</b>	<b>ABS (Acrylonitirbutadienstyren)</b>
<b>Dimensions (LxWxH)</b>	<b>175 x 166 x 125mm. (±2mm)</b>
<b>Weight</b>	<b>8,92kg.</b>
<b>Can be operated, charged or stored in any position without leakage.</b>	
<b>Can not be charged while the terminal is downward.</b>	