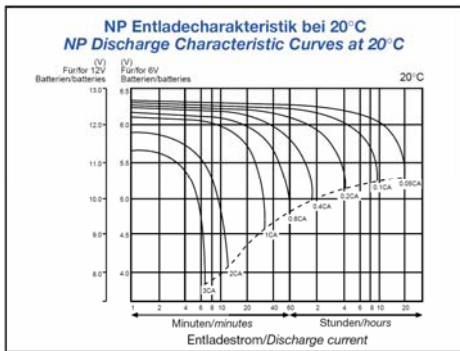




LEAD ACID BATTERIES FOR MULTI PURPOSE USE

NP 4-12



- **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**



Nominal Voltage	12 V DC
Nominal Capacity:	
20hr. rate of 0.5A TO 10.5V	4Ah
3hr. rate of 2.5A TO 10.2V	3Ah
1hr. rate of 6.0A TO 9.6V	2.4Ah
Internal resistance	89mΩ
Max. charge current	0,25CA (1,0A)
Max. discharge current	28,0A (5 sec.)
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 (Acrylonitirbutadienstyren)
Dimensions (LxWxH)	90 x 70 x 102 (105mm) ±1mm
Weight	1,67kg.
Can be operated, charged or stored in any position without leakage.	
Can not be charged while the terminal is downward.	