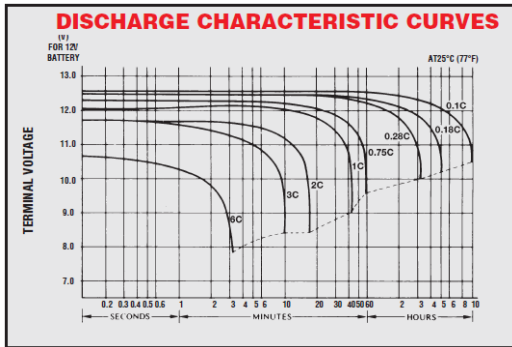




LEAD ACID BATTERIES HIGH RATE SERIES

NPH 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 non-spillable and Non Dangerous goods by IATA



Nominal Voltage	12V DC
Nominal Capacity:	
10hr. rate of 0.2A to 10.50V	2.0Ah
5hr. rate of 0.36A to 10.20V	1.8Ah
1hr. rate of 1.50A TO 9.60V	1.5Ah
Internal resistance	66mΩ
Max. charge current	0,25CA (0,50A)
Max. discharge current	40A (5sec.)
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)	68 x 51 x 88mm. (±1mm)
Weight	0,84kg.
Can be operated, charged or stored in any position without leakage.	
Can not be charged while the terminal is downward.	