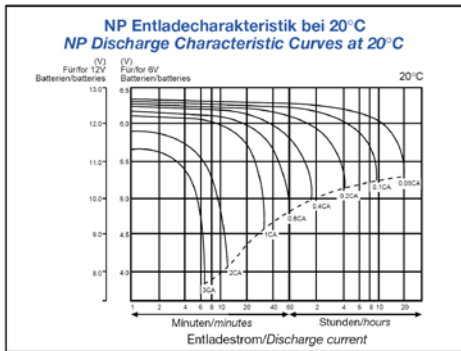




LEAD ACID BATTERIES FOR MULTI PURPOSE USE

NP 38-12



- 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	38.0Ah
3hr. rate of 2.5A TO 10.2V	28.5Ah
1hr. rate of 6.0A TO 9.6V	22.8Ah
Internal resistance	9mΩ
Max. charge current	0,25CA (9.5A)
Max. discharge current	266A
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	Inserted M5
Housing material	ABS (Acrylonitirbutadienstyren)
Dimensions (LxWxH)	197 x 165 x 170mm. (±2mm)
Weight	13,9kg.
Can be operated, charged or stored in any position without leakage.	
Can not be charged while the terminal is downward.	