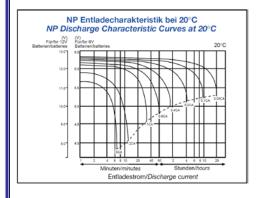


## LEAD ACID BATTERIES FOR MULTI PURPOSE USE

## **NP 7-12L**



- 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	7Ah
3hr. rate of 2.5A TO 10.2V	5.25Ah
1hr. rate of 6.0A TO 9.6V	4.2Ah
Internal resistance	<b>25m</b> $Ω$
Max. charge current	0,25CA (1,75A)
Max. discharge current	75A
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 250
Housing material	ABS (Acrylonitirlbutadienstyren)
Dimensions (LxWxH)	151 x 65 x 94 (97.5mm) ±1mm
Weight	2,8kg.
Can be operated, charged or stored in any position without leakage.	
Can not be charged while the terminal is downward.	

