

SMF VRLA BATTERY

KOMATSOO

12V(4.5AH-100AH)



Specifications

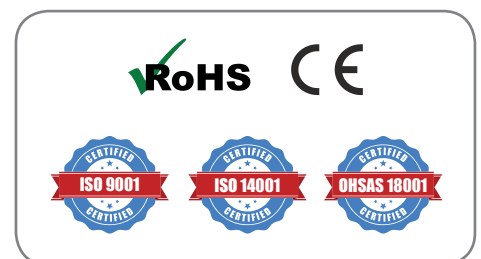
Parameter	Standby use	Cycle use
Charge method	← Constant Voltage →	
Setting voltage (v/cell)	2.25 - 2.30	2.40 - 2.50
Temperature factor	-3.3mV/°C/Cell	-5.0m v/°C/cell
Max. Charge current (CA)	0.3	0.3
Charge Discharge 100%	24 h	16 h
Time, 20°C Discharge 50%	20 h	10 h
Temperature	← 0 to 40°C →	

General Type lead Acid Maintenance Free Batteries

Battery Type	Nominal Voltage (V)	Nominal Capacity 20 Hr. AH
K - 12 - 4.5	12	4.5
K - 12 - 7		7
K - 12 - 7.5		7.5
K - 12 - 9		9
K - 12 - 12		12
K - 12 - 18		18
K - 12 - 20		20
K - 12 - 28		28
K - 12 - 45		45
K - 12 - 65		65
K - 12 - 100		100

Features

- Sealed and Maintenance-free Operation
- Very high purity lead and chemicals
- Lead - Calcium Grid for extended life
- Wide operating temperature range
- High Quality and High Reliability
- Usable and rechargeable in any position
- Low self - discharge and long service life
- Leakproof construction
- High discharge rate capacity
- Deep discharge recovery
- No memory effect



Application Area



UPS/Inverter



Emergency Lights



Solar Systems



Weighing Machine