

VRLA | GENERAL PURPOSE



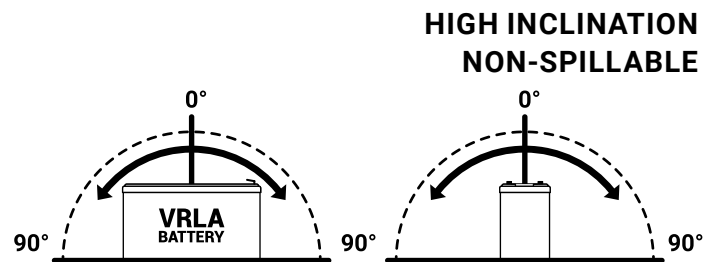
VRLA batteries are general-purpose batteries with 5 years design life in float service. With advanced AGM valve regulated technology and high purity raw material, these batteries ensure high performance and reliable standby service life. It can also be used for light cycling use. With sealed construction, VRLA are nonspillable and maintenance free.

- ⚙️
Factory activated
 AGM (Absorbent Glass mat) technology
- ▶️
Ready to use
 Just plug & play
- 🔧
Absolutely maintenance free
- 🚫
No acid handling
 Very safe
- 🔒
Spillproof design
 Factory sealed & electrolyte held in a glass fibre mat
- 🔋
Low discharge rate

COMPATIBLE CHARGERS

- BS 10*** Battery size up to 20Ah
- BS 15*** Battery size up to 30Ah
- BK 20*** Battery size up to 40Ah

MOUNTING ANGLES



BS BATTERY TYPE	BS CODE	CAPACITY AH (10HR)	CAPACITY AH (20HR)	CCA A (-18°C)	DIMENSIONS (±2MM)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
12V									
BP12-4.5	300893	4.2	4.5	-	90	101	107	⊕ _ _ _ ⊖	
BP12-7	300892	6.7	7	-	151	65	99	⊕ _ _ _ ⊖	

BATTERY RANGE OVERVIEW

COMPARATIVE CHART



	LITHIUM LiFePO4	SLA FACTORY ACTIVATED	DRY BATTERY	VRLA BATTERY
PLUG & PLAY	✓	✓	-	✓
NO ACID HANDLING	✓	✓	-	✓
NO MAINTENANCE	✓	✓	-	✓
NON-SPILLABLE	✓	✓	-	✓
FACTORY ACTIVATED	✓	✓	-	✓
MULTI-POSITIONING FITMENT	✓	✓	-	✓
EASY TO CARRY	✓	✓	-	✓
EASY TO SHIP	✓	✓	-	✓
NO SELF DISCHARGE DURING STORAGE	-	-	✓	-
SUITABLE FOR E-COMMERCE COMPLIANT WITH EU REGULATION 2019/1148 (FOR THE SALE OF ACID FOR BATTERIES)	✓	✓	-	✓

TRANSPORTATION CHART

TRANSPORT TYPE				
	SUITABLE FOR E-COMMERCE		UNDER CERTAIN CONDITION	SUITABLE FOR E-COMMERCE

(1) Once activated

(2) According to ADR, IMDG & IATA regulations