

EVX SERIES

LEAD CARBON BATTERIES

The EVX Series lead-carbon batteries feature advanced True Deep Cycle AGM-GEL technology, incorporating carbon active material to enhance performance. By using a lead-carbon composite to replace the active material in the negative plate, sulfation can be reduced, and charge acceptance improved. The combination of AGM and Gel electrolyte ensures a longer cycle life, while the heavy-duty grid and paste design are optimized for deep cycle applications.

Extensive application testing has demonstrated that these batteries meet the highest quality standards, ensuring you have a dependable power source that won't let you down. Thanks to its robust construction, this battery is better suited to withstand harsh conditions.



AGM-GEL
Technology

CARBON

FEATURES

- CARBON ACTIVE MATERIAL
- REDUCED SULFATION SENSITIVITY
- FASTER CHARGING TIMES
- EXTENDED LIFESPAN
- LOW SELF-DISCHARGE

power on command

www.landportbv.com



EVX

APPLICATIONS

Developed for the demanding conditions of mobility scooters and electric wheelchairs, the EVX Series lead-carbon batteries provide reliable and durable energy solutions.

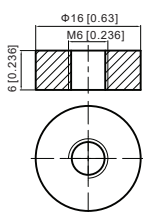


CARBON GEL BATTERY

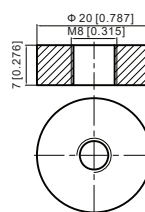
MODELS AND SPECIFICATIONS

Article number	Nominal voltage (V)	Capacity (Ah/20hr)	Capacity (Ah/5hr)	Length (mm)	Width (mm)	Height (mm)	Total height (mm)	Lay-out	Terminal
VRLA EVX12039 T6	12	39	35	195	130	164	167		T6
VRLA EVX12053 T6	12	53	44	197	166	170	170		T6
VRLA EVX12100 T6	12	100	89	260	168	211	214		T6
VRLA EVX12120 T11	12	120	106	330	173	213	220		T11

T6



T11



RECOMMEND CHARGER

For the EVX Series, use the high-frequency battery chargers with bluetooth function from Victron, specifically designed and engineered for charging and maintaining these batteries.

Article number	Description	Application	Battery range (Ah)
PV IMIP442406	Victron Energy IMPULSE-II IP44 Charger 24/11 230V CEE 7/7 BT	All Lead-acid batteries	38-60
PV IMIP442408	Victron Energy IMPULSE-II IP44 Charger 24/11 230V CEE 7/7 BT	All Lead-acid batteries	60-85
PV IMIP442411	Victron Energy IMPULSE-II IP44 Charger 24/11 230V CEE 7/7 BT	All Lead-acid batteries	70-115

