



The EAZ-E RANGE

BATTERIE EAZ-E

THE EAZ-E BATTERY FEATURES A BMS THAT MEASURES, MAXIMIZES AND LIMITS THE CHARGING CURRENT TO 40A WITHOUT INTERRUPTION WITHOUT OVERHEATING YOUR ELECTRICAL INSTALLATION.

SWITCH TO LITHIUM TECHNOLOGY IN 5 MINUTES !

With cutting-edge technology built into the EAZ-E battery, you can safely manage charging and discharging currents, freeing you from all the technical and economic constraints of taking advantage of the performance of LiFePo4 lithium technology.

EASY INSTALLATION

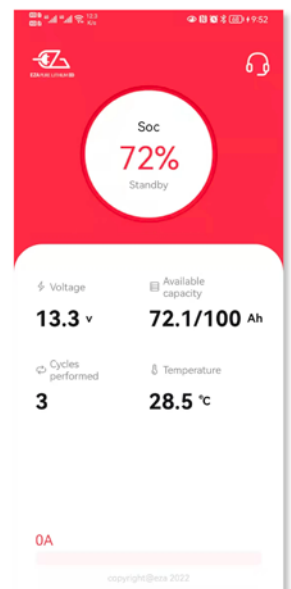
With its L5 automotive format, the EAZ-E battery is the perfect size for installation in any location in place of your existing lead acid battery.

INTELLIGENT AND SECURE

SMART WATCH circuit breaker for intelligent standby. The EAZ-E battery features a BMS that measures, maximizes and limits the charging current to 40A without interruption without overheating your electrical installation.



Integrated Circuit Breaker



PRODUCT FEATURES	EAZ-E 496326
TECHNOLOGY	LiFePo4
CELL TYPE	PRISMATICS
CAPACITY	100 Ah
BMS INTEGRATED	YES
RATED VOLTAGE	12,8V
END-OF-CHARGE VOLTAGE	14,6V
VACUUM SELF-CHARGING	<5%/YEAR
UNLOADING CUT-OFF THRESHOLD	11V
MAXIMUM CONTINUOUS DISCHARGE CURRENT	100A/1200W
MAXIMUM DISCHARGE CURRENT IN PIC (3 Sec.)	300A/3800W
MAXIMUM RECOMMENDED LOAD CURRENT	40A
OPERATING TEMPERATURE AT DISCHARGE	-20°C / +60°C
OPERATING TEMPERATURE UNDER LOAD	0°C / +60°C
MODE OF COMMUNICATION	WIRED BLUETOOTH
PARALLELING	NO
ASSEMBLY IN SERIES	NO
AUTHORISED POSITION/FIXING	STANDING / LYING
TYPE OF INSTALLATION	INTERIOR
CASING	METAL
TERMINAL POST SIZE	M6
CIRCUIT CUP	INTEGRATED
NUMBER OF CYCLES	2500 to 5000 CYCLES*
DIMENSIONS IN MM PRODUCT (L x W x H)	350*175*190
NET WEIGHT	15KG
SUPPLIED WITH	WIRED BLUETOOTH MODULE (5 meters of cable)
CERTIFICATIONS, APPROVALS	CE/MSDS/UN38.3 environment compatible R10, IP30
EN STANDARD FORMAT (L0-L1-L2-L3-L4-L5-L6)	L5
WARRANTY	2 YEARS

* The number of cycles varies according to the use of the product.

LOGISTICS DATA	496326
EAN CODE	3700628272076
CUSTOMS CODE	8507600090
SUPPLIER ORIGIN	CHINA
DIMENSIONS IN MM PACKAGED PRODUCT (L x W x H)	445*265*285
PACKAGING	BROWN CARDBOARD
GROSS WEIGHT (KG)	16KG
QTY CARTON	1
QTY PALLET / GROSS WEIGHT	54/864KG
QTY CT /20	594

To access to the digital version, scan this QR Code.



BEFORE : lead battery installed



AFTER: EAZ-E battery installed



Need some advice ?
Contact the Hotline on **+44 1376 428 006**



All our products come with a
2 Year Warranty



More information on
www.eza.fr