


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

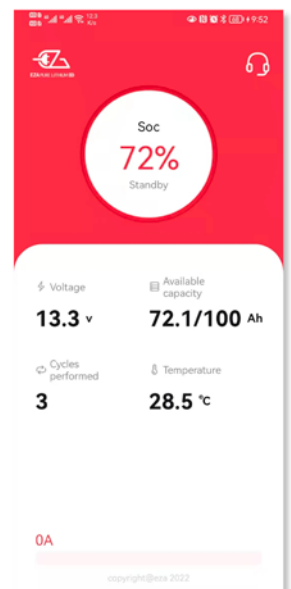
With its L5 automotive format, the EAZ-E battery is the perfect size for installation in any location in place of your existing lead acid battery.

### 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**