



The OFFBOARD RANGE

EXTERNAL BATTERIES UNDER CHASSIS



EXTERNAL BATTERY
Fits under the frame to keep your interior space useful



HIGH PERFORMANCE
Lithium cell technology
LIFEPO4



SECURED
IP67 certified and dual connectors 100% waterproof



COMMUNICATOR
Equipped with a BUSCAN socket to connect to a remote wired display

INTERIOR SPACE PRESERVED FOR GREATER AUTONOMY !

With the EZA Offboard subframe batteries, you can benefit from large energy reserves in suspended and watertight boxes. The wired display supplied as standard allows you to consult useful values (voltage, current, autonomy level, etc.) and to control the circuit breaker for winter storage. In a special van model with a capacity of 200A or in a 400A motor home version, choose absolute comfort and supply all your needs at any time without worrying about autonomy.

SUSTAINABILITY

ENERG-CH batteries are equipped with LITHIUM LIFEPO4 cells to provide a period of use 6 times higher than an AGM, GEL or ACID battery with a discharge rate higher than 90%. 100% waterproof and IP67 certified BATTERY
The ENERG-CH has been developed with components that meet the IP67 standard to guarantee perfect water, mud and dust tightness.
It also incorporates a heating foil to allow it to recharge in temperatures as low as -20°C. IP67 certified connections with separate input/output lines for simplicity and safety.

UNDERFRAME INSTALLATION

It has been specially designed to be installed underneath the chassis of vehicles thanks to the fixing kit developed specifically for a totally secure installation.

COMMUNICATION

The batteries come with a remote LCD display with an 8 metre long cable for easy installation of the display inside the vehicle.



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PRODUCT FEATURES	12V 200A	24V 200A	12V 400A
	496247	496248	496249
TECHNOLOGY		LiFePo4	
CELL TYPE		PRISMATICS	
CAPACITY	200 Ah	200 Ah	400 Ah
BMS INTEGRATED		YES	
NOMINAL VOLTAGE		12,8V	
END-OF-CHARGE VOLTAGE		14,6V	
SELF-CHARGING WHEN EMPTY		<15%/YEAR	
CUT-OFF POINT IN UNLOADING		11V	
MAXIMUM CONTINUOUS DISCHARGE CURRENT	240A/2880W	130A/3120W	240A/2880W
MAXIMUM DISCHARGE CURRENT IN PIC (3 Sec.)	400A/4800W	300A/7200W	400A/4800W
MAXIMUM RECOMMENDED LOAD CURRENT	100A	100A	100A
OPERATING TEMPERATURE AT DISCHARGE		-20°C / +60°C	
OPERATING TEMPERATURE UNDER LOAD		0°C / +60°C	
MODE OF COMMUNICATION		WIRED WITH LCD DISPLAY	
PARALLELING		MAXI 4 UNITS	
SERIAL ASSEMBLY		NO	
PERMITTED POSITION/FIXING		STAND UP	
TYPE OF INSTALLATION		EXTERNAL / INTEGRATED CELL HEATING	
CASING		MÉTAL	
LUG TYPE		M6	
CIRCUIT CUP		INTEGRATED	
NUMBER OF CYCLES		2500 to 5000 CYCLES*	
DIMENSIONS IN MM PRODUCT (L x W x H)	302*372*200	550*405*200	550*405*200
NET WEIGHT	26KG	50KG	50KG
DELIVERED WITH		Remote LCD display with 8m cable, wiring M6 connectors IP67	
EN STANDARD FORMAT (L0-L1-L2-L3-L4-L5)	L1	-	-
GUARANTEE	2 YEARS	2 YEARS	2 YEARS

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

REFERENCING & LOGISTICS DATA	12V 200A	24V 200A	12V 400A
	496247	496248	496249
EAN CODE	3663970001186	3663970001193	3663970000974
CUSTOMS CODE		8507600090	
SUPPLIER ORIGIN		CHINA	
DIMENSIONS IN MM PACKAGED PRODUCT (L x W x H)	392 x 462 x 290mm	650 x 500 x 300mm	650 x 500 x 300mm
PACKAGING		BROWN CARTON	
GROSS WEIGHT (KG)	28	52	52
QTY CARTON	1	1	1
QTY / MASTER CARTON / GROSS WEIGHT	1	1	1
QTY PALLET / GROSS WEIGHT	36 / 1025KG	18 / 950KG	18 / 950KG
QTY CT / 20	-	-	-

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Need advice ?

Contact the EZA Hotline on **04 68 44 16 24**



All our products are
24 Months Warranty



The website
www.eza.fr