

Electronic battery isolator RCE+ 1 input 3 outputs 180 A - M8

Réf : **RCE1801EM83SM8PL**

The RCE+ electronic charge dividers enable simultaneous charging of two or three batteries from a single alternator without interconnecting them. Using MOSFET technology, they ensure negligible voltage drop, support 12/24 VDC systems, and are compatible with LiFePO4 batteries. The IG input ensures seamless operation with all alternator types.

Classic delivery

Public price TTC
189.44 €

CARACTERISTICS

ELECTRONIC BATTERY ISOLATOR RCE+ 1 INPUT 3 OUTPUTS 180 A - M8

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Dangerous material : non
Weight : 0,45 kg.
Catalog page : 278

- Dimensions : 159 x 100 x 36 mm
- Dimensions (LxWxH) : 159 x 36 x 100 mm
- Nominal current : 180 A
- Charge current : 180 A
- Thread : M8
- Length : 159 mm
- Weight : 0.45 kg
- Depth : 36 mm
- Height : 100 mm
- Width : 100 mm

SPECIFICATION

RCE+ electronic charge distributors are designed to optimise energy management in on-board or stationary systems. These devices enable two or three batteries to be charged simultaneously from a single alternator, while preventing cross-discharge between the batteries.

Using advanced MOSFET technology, the RCE+ eliminates the voltage drop typically seen with diode splitters, allowing the rated alternator voltage to be maintained without additional adjustments. Its compatibility with 12 VDC and 24 VDC voltages, as well as its support for Lithium LiFePO4 batteries, make it a flexible and modern solution for a variety of energy needs.

The RCE+ is equipped with an IGNITION input, which is essential for certain alternators that require an initial DC voltage to start charging. This ensures optimum compatibility while protecting batteries and alternators from voltage feedback.

Designed to be interchangeable with previous models, the RCE+ is easy to install without the need for additional modifications. Ideal for multi-battery systems in marine, solar or automotive applications.

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