Diode battery combiners - 2 batteries 80 A



Réf : **APSB**

Battery diode isolators ensure continuous DC power for critical equipment like electronic engine control systems. With Schottky diodes, voltage drop is minimized to 0.3-0.45 V, providing reliable and efficient power delivery.

Classic delivery

Public price TTC
84.91 €

CARACTERISTICS

DIODE BATTERY COMBINERS - 2 BATTERIES 80 A

Réf. **APSB**

Dangerous material : non
Weight : 0,49 kg.
Catalog page : 15

- Nominal current : 80 A
- Length : 60 mm
- Weight : 0.8 kg
- Height : 75 mm
- Width : 120 mm
- Type : Diode battery combiners - 2 batteries 80 A

SPECIFICATION

Battery diode isolators are designed to maintain an uninterrupted power supply to essential equipment, such as electronic engine control systems. They enable two or more DC sources to be connected in parallel, ensuring stable power even if one source fails.

Utilizing Schottky diodes, these isolators reduce voltage drop to approximately 0.3 V at low current and up to 0.45 V at full load. This design enhances energy efficiency while providing reliable power for sensitive applications.

Perfect for environments requiring consistent power, these diode isolators deliver robust and high-performance solutions across a wide range of applications.