

## POWER CONVERSION PRODUCTS

### FEATURES

- Latching relay
- Microprocessor controlled
- Bidirectional
- No voltage drop
  2 Yoar warranty
- 2 Year warranty

#### APPLICATIONS

- Battery Separators are designed for use with 2 sets of batteries.
- Ideal for:
  - Recreational vehicles
  - Automotive
  - Marine

## **BS Series Battery Separators**



# **250 AMPS**

#### **TECHNICAL SPECIFICATIONS**

Model	BRS-250
Battery Systems	12 and 24Vdc
Input range voltage	6.5-35Vdc
Switch input range voltage	5-35Vdc
Peak output current	1500A
Continue output current at 25°C	250A
Standby current in OFF position	± 0.7mA
Active current	± 1.4mA
Ambient operating temperature	-10°C+40°C
Storage temperature	-25°C+85°C
IP rating	IP 66
Voltage accuracy	2%
Input surge current (100ms)	2.6A for 12Vdc and 5.0A for 24Vdc
Connection input/output	8 mm / Faston 6,3 mm
Dimensions, mm (HxWxD)	57x120x82 mm
Weight, kg	0.37 Kgs
Cabinet	Polyurethanes
Approval	CE

Technical Specifications subject to change without notification