

BS Series Battery Separators

FEATURES

- Latching relay
- Microprocessor controlled
- Programmable
- Bidirectional
- No voltage drop
- 2 years warranty

APPLICATIONS

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



250 AMPS

TECHNICAL SPECIFICATIONS

Model	BSB-250
Nominal input voltage	Autodetect 12 or 24Vdc
Input range voltage	7..32Vdc
Peak output current	1500A
Maximum output current	750A
Continue outpput current at 40 °C	250A
Standby current in OFF position	+/- 2mA
Active current	+/- 3mA
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
Connect voltage 3 programs	13.2V / 26.4V 13.5V / 27.0V 13.8V / 27.6V
Disconnect voltage	16V (for 12Vdc version) 32V (for 24Vdc version)
Overvoltage	11.8V (for 12Vdc version) 23.6V (for 24Vdc version)
Under voltage fast	8mm
Connection input/output	Faston 6,3 mm
Connection minus/remote/prog	57x118x82 mm
Dimensions (HxWxD)	0,37 Kgs
Cabinet	Polyurethanes
Approval	CE & Automotive

Technical Specifications subject to change without notification