

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	8-35Vdc
Peak output current	1500A
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 (5s)	13.2V / 26.4V 13.5V / 27.0V 13.8V / 27.6V
Disconnect voltage (1s)	16V (for 12Vdc version) 32V (for 24Vdc version)
Under voltage (1 min)	12.8V (for 12Vdc version) 25.6V (for 24Vdc version)
Under voltage fast (5s)	11.8V (for 12Vdc version) 23.6V (for 24Vdc version)
Connection input/output	8mm / Faston 6,3 mm
Dimensions (HxWxD)	57x120x82 mm
Weight	0,37 Kgs
Cabinet	Polyurethanes
Approval	CE & Automotive

Technical Specifications subject to change without notification