

POWER CONVERSION PRODUCTS



BS Series Battery Separators

FEATURES

- · Microprocessor controlled
- Provides priority for charging only the starter battery first
- · Prevents excessive discharging of the starter battery
- · Automatic detection for 12 or 24 Vdc system
- · Easy to install does not require changing
- · the existing circuit of the alternator
- Bidirectional
- · No voltage drop
- 2 years warranty

APPLICATIONS

- Battery Separators are designed for use with 2 sets of batteries.
- It is recommended that these products be used with inverters
- · When an auxillary battery is in use
- · Ideal for:
- · RV / Automotive



100 AMPS

TECHNICAL SPECIFICATIONS

Model	BS 100 Dual
Continuous current	100 A
Peak current	300 A (250msec)
Connect voltage	13.2 or 26.4 VDC
Disconnect voltage	12.8 or 25.6 VDC
Standby current	<5mA (12V)
	<5mA (24V)
Start contact	Yes
Micro switch for remote status indication	No
Voltage stability	±2%
Weight	0,11 Kgs
Dimentions (HXWXD)mm	46X46X80

Technical Specifications subject to change without notification