

## 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
- Gastight contacts
- Very low standby current
- 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:
  - Marine
  - RV / Automotive
  - Truck



## 500 AMPS

### TECHNICAL SPECIFICATIONS

| Model                                     | BS 500 Dual                |
|---|----------------------------|
| Continuous Current                        | 500 A                      |
| Peak Current                              | 2000 A (250msec)           |
| Connect Voltage                           | 13.2 or 26.4 VDC           |
| Disconnect Voltage                        | 12.8 or 25.6 VDC           |
| Standby Current                           | 1.8mA (12V)<br>2.0mA (24V) |
| Start Contact                             | Yes                        |
| Micro Switch For Remote Status Indication | Yes                        |
| Voltage Stability                         | ±2%                        |
| Dimensions (LXWXD)                        | 72X70X80 mm                |
| Weight                                    | 0,42 Kgs                   |

Technical Specifications subject to change without notification