



BS Series Battery Separators

FEATURES

*Allows connection of batteries in parallel for charging
Provides priority for charging only the starter battery first
Prevents excessive discharging of the starter battery
Provides better performance than diode based isolators
Easy to install - does not require changing
the existing circuit of the alternator*

APPLICATIONS

*Battery Isolators are designed for use with 2 sets of batteries.
It is recommended that these products be used with inverters
when an auxiliary battery is in use.*

*Ideal for :
Marine
Automotive
Recreational*



12 Volts / 24 Volts

TECHNICAL SPECIFICATIONS

Model	BS80-12	BS80-24
Continuous current	80 A	80 A
Connect voltage	13.2 VDC	26.4 VDC
Disconnect voltage	12.8 VDC	25.6 VDC
Standby current	< 5mA	< 5mA
Start contact	No	No
Micro switch for remote status indication	No	No
Voltage stability	+/- 2%	+/- 2%
Weight	0.11 Kg / 0.24 lb	0.11 Kg / 0.24 lb
Dimensions (H x W x D) mm	46 x 46 x 80 mm	46 x 46 x 80 mm
Dimensions (H x W x D) inches	1.8" x 1.8" x 3.2"	1.8" x 1.8" x 3.2"

Technical Specifications subject to change without notification.