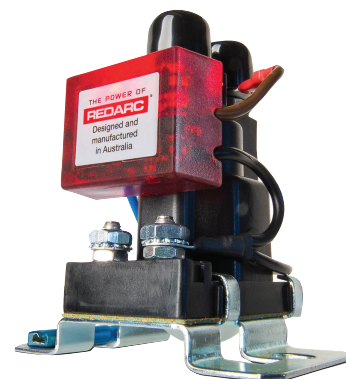


DUAL BATTERY ISOLATORS

The REDARC Smart Start is microprocessor-controlled, dual battery isolator designed to protect the start battery from excessive discharge while allowing the auxiliary battery to supply charge to non-essential loads.

Smart Start Features:

- Overmould design
- Compact in size & easy to install
- Silver contacts for longer life & suitable for marine applications
- Power saving technology
- Fault indication
- Fully surge protected



PRODUCT INFORMATION

Part No.	Input Voltage	Turn On Voltage	Turn Off Voltage	Continuous Rating	Turn On Delay	Turn Off Delay	Dimensions	Qty
SBI12	12V	13.2V	12.7V	100A	5 Seconds	10 Seconds	80 x 75 x70mm	1
SBICODISP	12V	13.2V	12.7V	100A	5 Seconds	10 Seconds	80 x 75 x70mm	Bulk (6)
SBI24	24V	26.4V	25.4V	100A	5 Seconds	10 Seconds	80 x 75 x70mm	1

ELECTRONIC BATTERY ISOLATOR



- LED status display & indicators
- Continuously rated at 100A with a generous 500A peak
- Dual sensing allows main battery to be charged from auxiliary
- Output indicator function for convenient in-vehicle monitoring
- Input for in-vehicle remote emergency combine switch (starting)
- Overload & short circuit protection with automatic shutdown
- Over temperature protected with automatic thermal shutdown
- Electronics are encapsulated in a dust & waterproof housing
- Heavy duty construction designed for under bonnet installations



PRODUCT INFORMATION

Part No.	Input Voltage	Turn On Voltage	Turn Off Voltage	Continuous Rating	Dimensions
EBI12100A	8-17Vdc	Adjustable from 9.2-16Vdc	Adjustable from 9-15.8Vdc	100A	92 x 67 x 94mm
EBI12RS	Illuminated Rocker Switch for Electronic Battery Isolator (EBI12100A)				