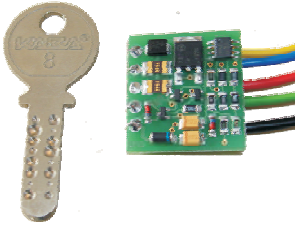


RBM Relay Booster Module

RBM unit



RBM Kit



With new high performance IBS 200A relay offering much higher overload capability compared to current IBS 180A relay

RBM



Technology:

Most dual battery systems offer a save working range what is within a voltage range above 9V. In case the starter battery fails totally it can create a problem of not giving access to the auxiliary battery capacity for starting the engine.

If the link button is pressed on the IBS-DBS (DBi/BM3/aso.) and the starter battery voltage is below 8.5V RBM is activated and sources energy from the auxiliary battery to close the contacts securely. The RBMKIT is equipped with the new IBS 200A relay what is replacing the IBS 180A relay. The future IBS-DBS is already equipped with stronger relay. In this case only RBM itself is required.

Advantage RBMKIT:

- Very low stand-by consumption <1mA
- IBS 200A relay (500A inrush) supports link start
- Max drive current 1A (for relay or solenoid)
- Self activation if voltage drops below 8.5V
- Very small design (in a small relay case)
- Offers starting capability if starter battery fails
- Upgrade kit with high performance relay available
- Extends operating range with new/old DBS-family
- Can be wired into existing systems
- Totally sealed construction
- Fully self protected

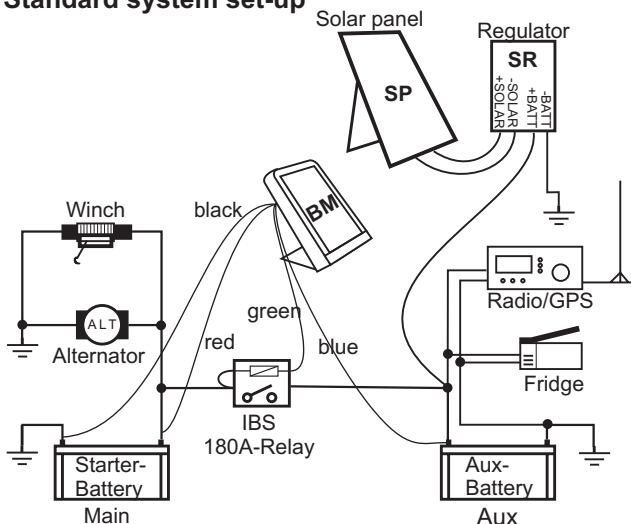
Product order no:

- RBM: Relay Booster Module only
- RBMKIT: RBM with IBS 200A relay

Availability:

Q1/2008, small quantities already available

Standard system set-up



RBM.cdr

New system set-up with RBM

