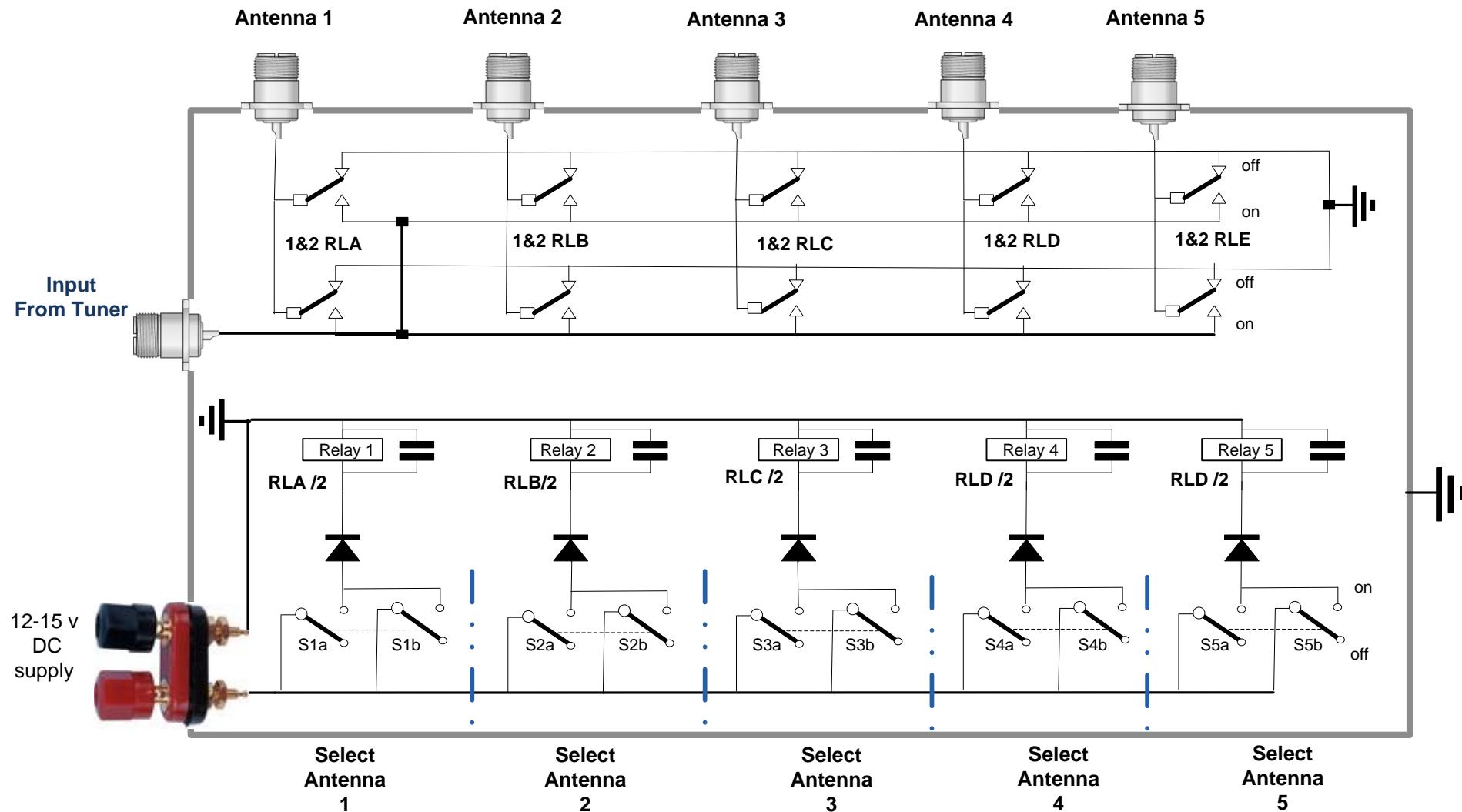




EA5AVL 5- Antenna Relay Switch Box



NOTES

1. All Switches & Relays have both contacts wired in parallel to improve reliability of operation.
2. Relays are 2 Change Over Heavy Duty with 12 Volt coils, Diodes are 1N1004 100v 1A, Capacitors 0.1 MFD Disc 100V
3. All Switches are heavy duty toggle switches. For Correct operation ONLY one Antenna should be selected.
4. An external 12-15v dc 500 mA power supply is used to power the relays. ions.
5. When an antenna is not in use the feeder coax is grounded. This prevents any static build up.



EA5AVL 5-Antenna Relay Switch Box

Drawn by MC - 18 Feb08

