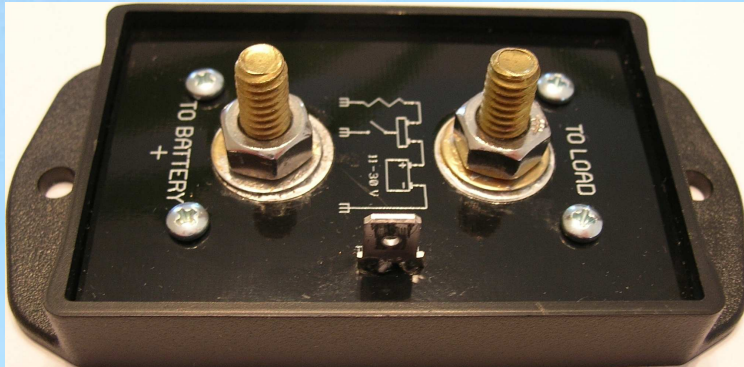


Ztron Labs Electronic Main-Bus switch

ZL-MB50



Replaces clunky heavy mechanical solenoid contactors without the current draw or contacts to arc or stick.

Ideal for switching the Main bus or Avionics bus in your aircraft.

Master switch carries negligible current load (< 2 mA).

Features

- Switches Main Bus.
- 50 Amp capacity
- Extremely Low power usage, will not wear your battery down if left on with no load.
- Runs at any voltage between 10 and 30V.
- 100% solid-state, no moving parts.
- Very low profile (1.0")
- Very low weight (55 gm)

ZL-MB50 Specifications

Dimensions	4.0"x 2.0"x 1.0" (103 x 52 x 25 mm)
Weight	2.0oz (55 grams)
Input Voltage	10-30 V DC
Current Draw	1.7 mA maximum
Power consumption	0.024 Watts
Total Capacity	50 Amps
On resistance	0.003 Ohms
Warranty	3 years

The ZL-MB50 cannot be used between a battery and a starter motor contactor. It is suitable for use after a Battery-Contactor if one is used or directly off the battery and an electrical bus.