



AC / DC RELAY

This AC / DC Relay, is ideal to isolate systems or loads from systems operating on 12 to 16V (see data below).

The load or second system can be of any voltage from a few volts to 250V AC or DC. (See data below)

This is ideal to isolate systems and loads of different voltages and currents. It also reduces the likelihood of damage from lightning and other spikes coming from external or distant loads.

ACDC Relay on Board



Specifications

- ▶ Power supply - 12VDC or 16VAC
- ▶ Current drain - 38mA when energised
- ▶ Normally open and closed potential free relay contacts 10A @12VDC
- ▶ Reverse polarity protection
- ▶ Back emf protection
- ▶ Physical size - 34mm x 29mm

Application

- ▶ Isolate radio from panel to reduce false alarms
- ▶ Convert negative to positive trigger
- ▶ Switch a high current device from a low current trigger

Rev 0.