To connect a 24volt Ignition source to a 12volt ZM4

A 24volt relay, typically Jaycar part number SY4047 or equivalent

Theory of operation: The 24 volt ignition switch activates the relay, this automotive relay schematic pulls the contacts pin 3 and 5 and 12v house battery power activates the ZM4 IGNITION terminal

Pin 1: 24v Ignition source
Pin 2: 24v Earth
Pin 3: 12v House supply 12v+
Pin 5: ZM4 12v ignition terminal