

# Electric Garage Door Opener (GDOOR)

**Please read carefully before beginning installation.**

The Dynamco Garage Door Opener Controller has been designed to complement the KE-CLR-TX90, P275, P355, P375, P385, P755, P775 & P785 alarms and immobilisers. Use the existing "Code Hopping" remote from your security system to open and close your electric garage door. With special request we can modify the GDoor for use with P300 and P500.

## OPERATION

The module instantly responds to the second button on the user's security system remote control. Each time the second button is pressed, the garage door controller closes it's relay contacts for 0.5 seconds. This simulates the manual door opener switch being pressed. All door functions are then controlled by the factory supplied door motor controller.

## INSTALLATION

**Power** for the GDoor is sourced from a +9VDC or +12VDC 300mA power pack. This will require a source of 240VAC. Alternatively +12VDC may be sourced from any +12VDC (max) output from the garage door. Please check the garage door manufacturer specifications before connecting.

**Switch** signals from the GDoor consists of a momentary close circuit. Connect the switch wires in parallel across the manual switch of the garage door controller.

## MOUNTING

The module should be fitted inside the ceiling of the garage near the garage door controller. Please ensure location is dry and relatively dust free. For best RF reception allow antenna to hang in free air.

## REMOTE CONTROLS

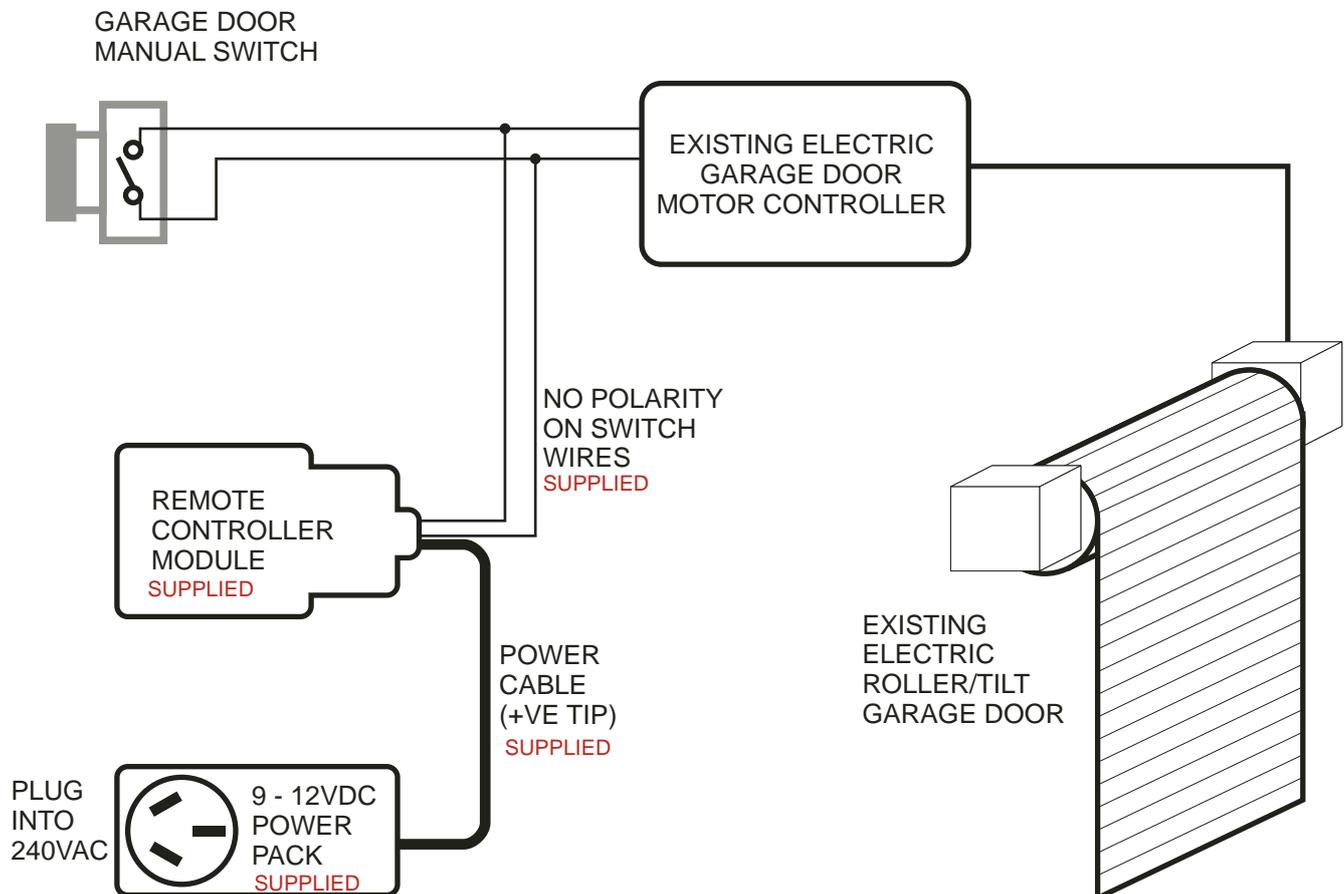
The kit is not supplied with any remote controls. The client's alarm or immobiliser remotes must be programmed into the garage door controllers memory. The controller carries sufficient memory to track five "Code Hopping" remote.

## PROGRAMMING REMOTES

Open the case of the control module.

- Press the program switch ( mounted near the relay ) once.
- Press the button on the new remote. The system will "learn" the new remote.
- Repeat for each new remote.

If six or more remotes are programmed, the controller will cycle back to the 1st memory slot and begin over-writing previously programmed remotes.



REMOTE GARAGE DOOR CONTROLLER CONNECTION DIAGRAM