

## A GATE MOTOR LIKE NO OTHER

OPEN? CLOSE? SURE THEY ALL DO,  
BUT NOT OTHER GATE MOTOR ON THE MARKET:

- » Tells you if the battery voltage is low, this helps to prevent the unfortunate situation of the gate failing to open when the battery is too flat.
- » Confirms if the main power supply to the motor is off or affected at all.
- » Indicates when the gate is opening or closing. Particularly useful during installation to determine the correct motor direction.
- » Warns you when the gate is experiencing an obstruction of any sort including the less obvious dirty track.
- » Indicates when the auto-close feature is active.
- » Indicates when the party mode feature is active.
- » Provides assistance during the programming phase when the motor is installed.
- » Reminds the owner to service the motor when the service is due.
- » Provides the installers details for backup service or assistance at all times.
- » Indicates if the safety beams failed or have been blocked.

WITHOUT ANY INCONVENIENCE TO YOU!

## TECHNICAL SPECS

### Application

Max. no. of cycles (4m Gate)

Max. Gate Mass:

Max. Start up force:

Max. Running force:

Max. Gate Size:

Collision Sensing:

Duty Cycle:

Electric Voltage:

Motor Power:

Supply Voltage at Gate:

On board receiver:

Packaged operator weight  
(excl. rack and battery):

Packaged operator dimensions  
(excl. rack and battery):

### SOLO

Single  
Dwelling Only

40/24hrs

500kg

18kgF

12kgF

18m

Electronic

50%

12 Volt

120 watts

16V AC

Yes

9.1kg

32(L) x 24(W)  
x 36(H) cm

### CONDO

Townhouse/  
Light Industrial

300/24hrs

600kg

28kgF

18kgF

18m

Electronic

50%

12 Volt

120 watts

16V AC

Yes

10.3kg

32(L) x 24(W)  
x 36(H) cm

### CONDO AC/DC

Townhouse/  
Light Industrial

1440/24hrs

600kg

28kgF

18kgF

22m

Electronic

50%

12 Volt

120 watts

230V AC

Yes

10.3kg

32(L) x 24(W)  
x 36(H) cm

# FEATURES •

- » **ANT PROOF PCB HOUSING:** Reduces the possibility of ant infestation of the electronic circuit board.
- » **AUTO-CLOSE (10 - 70 SEC):** The motor can be programmed to automatically close the gate from 10 - 70 sec after opening.
- » **ELECTRONIC ANTI-CRUSH:** Senses when the gate has hit an obstruction. This over current sensing will result in the gate auto opening if the obstruction occurs during the closing cycle. If during the opening cycle then the gate will stop.
- » **GATE STATUS INDICATOR:** Indicates when the gate is open, closed or moving as well as if there is a power failure.
- » **LID ANTI-TAMPER SWITCH (OPTIONAL):** A tamper switch can be linked to house alarm or siren to trigger if the motor is opened illegally.
- » **LOCKABLE LID:** Lid is locked in place and requires a key to remove.
- » **MOTOR HEIGHT ADJUSTMENT:** Motor height can be adjusted, irrespective of how the foundation plate has been installed, to achieve optimal meshing of the gear with the rack.
- » **MULTI-USER MODE:** Prevents the gate from receiving a trigger to close while it is opening. Auto-close must be activated to allow multi-user mode to be used. This will prevent accidental closure on a vehicle or pedestrian.
- » **ON-BOARD RECEIVER:** Built into the main electronic circuit board.
- » **ONE-TOUCH PROGRAMMING:** Simple one-touch process to program the motor after installation is completed.
- » **PARTY MODE:** Functional only when auto-close is activated. It allows for the temporary overriding of auto-close via an external trigger. Used for functions or to allow free access of caravans and furniture removal trucks etc.
- » **PEDESTRIAN OPENING FACILITY:** An external trigger via a second receiver, intercom or keypad can be used for the partial opening of the gate for pedestrian access.
- » **PILLAR LIGHT SWITCHING (OPTIONAL):** A facility to switch on pillar lights when the gate is activated. The lights remain on for 4 minutes and will automatically switch off.
- » **B.A.C MODE:** Allows for the immediate closure of the gate after passing through the safety beams. This prevents the unnecessary opening of large gates to the fully open position.
- » **SAFETY BEAMS FACILITY:** Safety beams can be input to prevent the accidental closure of the gate on a car or pedestrian.
- » **SOFT START/STOP:** This feature reduces wear and tear on the motor gearbox.
- » **VEHICLE EXIT LOOP FACILITY:** Vehicle detector can be input to allow for the automatic opening of the gate when a vehicle drives over the ground loop.
- » **EXTERNAL LCD SCREEN:** No need to remove the motor lid to get important information about your motor.
- » **SOLAR PANEL COMPATIBLE:** External regulator is not required when connecting a solar panel.

