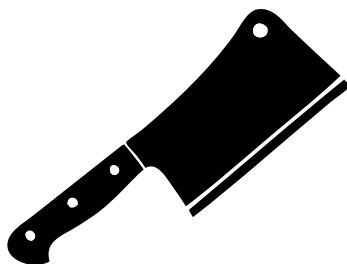Est· **Downee** 1928

SHORT

CUTS

mhouse : SL1s

SLIDE MOTOR

The SL1s suits residential gates up to 5m long, weighing up to 400kg (effective gate weight).
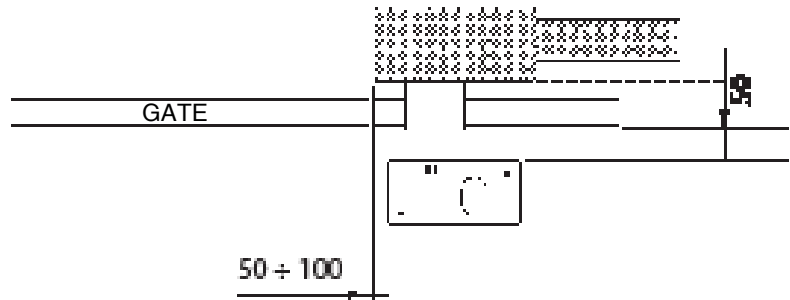
Automation only works if the gate is in good condition, runs freely for the full length.

MOTOR POSITION

The motor needs to sit on a solid footing on the opening side of the gate. The edge of the base plate should be 50mm from the inside of the gate.

Secure the motor with 100mm M8 dyna-bolts. It's crucial that the motor cannot move. If uneven, the motor can be levelled up by adjustment of the allen-headed bolts in each corner of the motor.
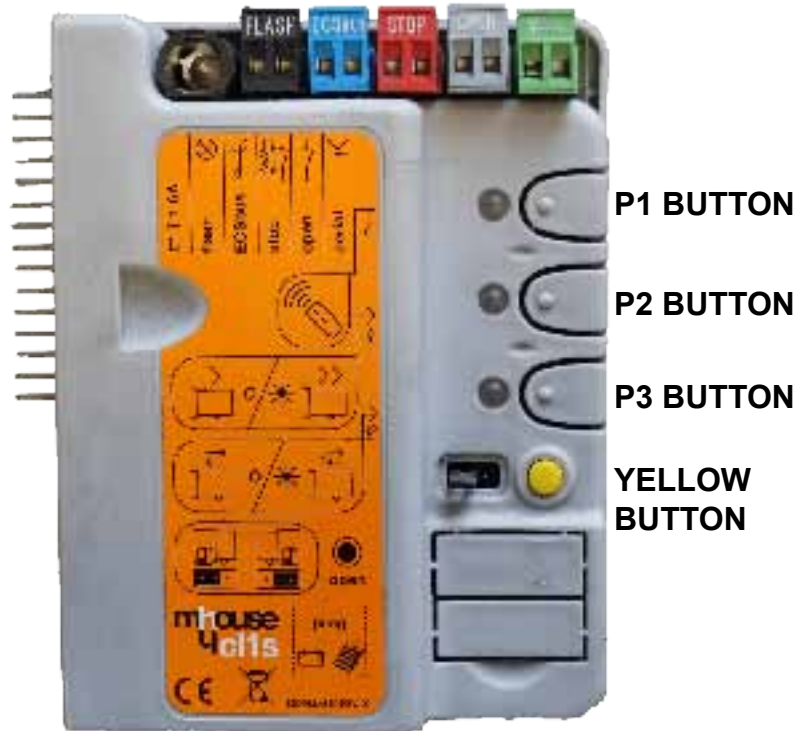
GATE

50 ÷ 100

GEAR RACK   (not supplied)

1. Unlock the motor with the release-key.

2. Lay the gear-rack on the ground next to the gate. Check that the mounting points of the gear-rack are not positioned so that conflict with the wheels of the gate, and the ends of the gear-rack are supported on the gate.

3. Fix the gear-rack to the gate, one length at a time, using the motor as a guide for the height. Leave a play of 1 mm between the rack and the pinion so that the gate does not weigh on the gear.

4. Once the full length of the gear-rack is attached, manually move the gate backwards and forwards to check that there are no tight or lose sections on the gear-rack, and adjust accordingly.

If you are installing a full kit, connect any other devices as shown in the Installation Instructions.

SETTING GATE LIMITS

1. Attach the limit plates to either end of the rack. Set them so they touch the limit-switch on the motor before the gate reaches the end of its travel. Note the gate will slide for about another 2-3 cm after the limit switch stops.

2. Depending on whether the motor is on the right or the left, adjust the jumper (next to the yellow button) selecting the direction of the "Open" manoeuvre as shown

3. Plug in the motor and switch on the power.

4. Press the P2 button for 4 seconds until LED flashes. Wait for 'click' sound.

5. Press the Yellow button. The gate should open to the fully

6. Press the yellow button again. The gate should close completely.

   The gate is now ready to operate.

P1 BUTTON

P2 BUTTON

P3 BUTTON

YELLOW BUTTON

BASIC SETTINGS

The P1 button is used for programming additional remote controls. See 'Connect a Remote' on easygate.com.au

The P2 button is used to toggle on/off the faster gate movement.
- Light on = fast mode.
- Flashing light = connected devices are not calibrated. Press the button for 5 seconds.

The P3 button is auto-close function.
- Light on = gate will auto-close after 20 seconds
- Light off = gate stays open until given a close command.