

AUTOMATE®

# Limit-Setting Switch

Product #: MT02-0201-069004

## Quick Start Guide

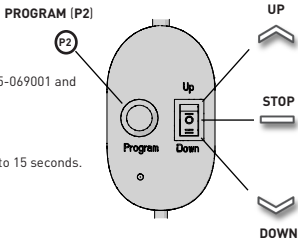


### Product Features

Note: When MT02-0201-069004 is powered on:

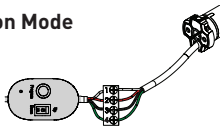
1. Pressing UP makes wire 1 (Red) live.
2. Pressing DOWN makes wire 2 (Black) live.
3. Pressing STOP makes both wire 1 and wire 2 live.
4. At any position, press the program button, neutral line, live wire 1, live wire 2 output simultaneously.

- Used with Electronic Limit motors: MT01-1035-069001 and MT01-1045-069001
- Working temperature: -20°C~70°C
- Output power: 120VAC/60Hz
- Working current: 1A
- Program button can only be held down for up to 15 seconds.



## Setting The Limit Method And Connection Mode

Upper and Lower shade limits can be set using the 'Program' button. Once limits have been set, disconnect the Limit-Setting Switch, and assemble the motor with the appropriate control switch, taking care to observe wiring colors are matching.



Range	Neutral	Live 1	Live 2	Earth
100-120V	White	Red	Black	Green

### Check Motor Direction

To check the motor direction, toggle the switch to the **UP** or **DOWN** position.



### Setting Upper Limit

Step 1 - Toggle the switch **UP** to raise the shade to the desired height.



Step 2 - Move the switch to the **STOP** position once desired height is reached.



Step 3 - Hold the **P2** button, then hold the switch in the **UP** position for **5 seconds**.  
(The motor will jog once after 5 seconds)



Step 4 - Release the **P2** button. The motor will jog twice.  
(If the motor does not jog twice, it means failure of limit setting.)



### Setting Lower Limit

Step 1 - Toggle the switch **DOWN** to lower the shade to the desired height.



Step 2 - Move the switch to the **STOP** position once desired height is reached.



Step 3 - Hold the **P2** button, then hold the switch in the **DOWN** position for **5 seconds**.  
(The motor will jog once after 5 seconds)



Step 4 - Release the **P2** button. The motor will jog twice.  
(If the motor does not jog twice, it means failure of limit setting.)

