

Two-Load Shutter DIN Module

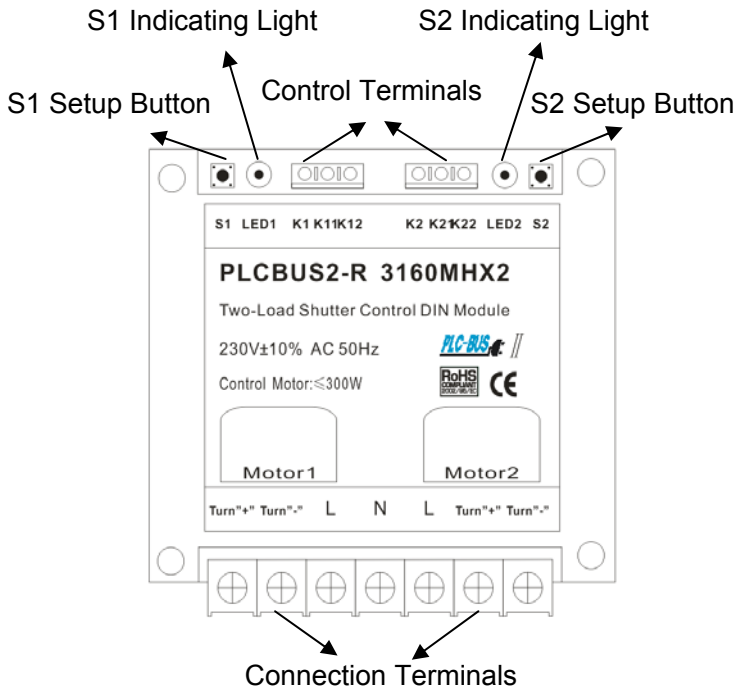


Figure 1

Features:

- * Two-Way communications and control 2 motors.
- * Turn “+”/Turn “-“control of Shutter motor.
- * Each motor has 1 Main address + 16 Scene addresses.
- * Conveniently, codes are electronically set and can be programmed in only 6 seconds.
- * Ability to control from remote location through computer or telephone interface.
- * No responds "All Lights On/All Units OFF" commands.
- * Local ‘manual’ control with “Mechanical switch”.
- * Compatible with any PLCBUS controller. I.e.: Mini-controllers, Wireless series, Wall switch controllers, Telephone controllers, Computer controllers etc.

Technology Specification:

- * Rating voltage 230V a.c ±10% 50Hz
- * Electromotor Power ≤ 300W for each motor
- * Device power usage < 1W
- * Suitable temperature -10 to 50 degrees C
- * Casing Size 115mm x 96mm x 40mm (H)

Install method:

- * Shut off power.
- * Connect according to the label on the module.
- * Module “L” connects with 230V Line (Active).
- * Module “N” connects with 230V Neutral.

Connection Method: (Single/dual-close Mechanical Switch)

* Single-close Mechanical switch:

K1 is connected with mechanical switch to realize motor turn “+” / turn “-“and stop control.

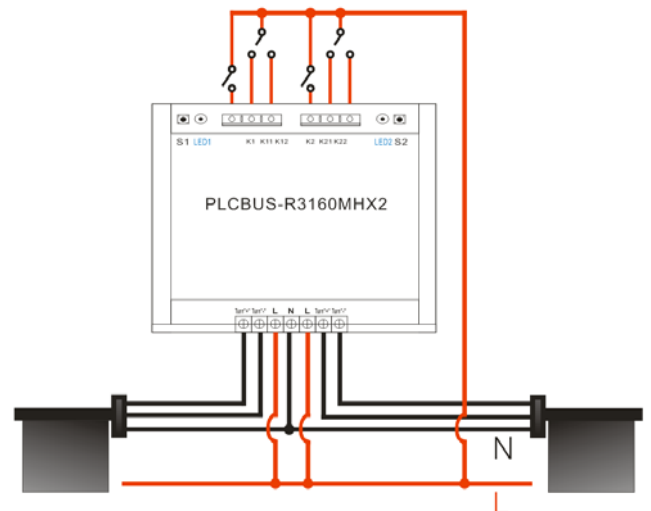
K2 is connected with mechanical switch to realize the other motor turn “+” / turn “-“and stop control.

* Dual-close Mechanical switch:

K11/K12 are connected with Dual-close mechanical switch to realize motor turn “+” / turn “-“and stop control.

K21/K22 are connected with Dual-close mechanical switch to realize the other motor turn “+” / turn “-“and stop control.

Install graphic:



Setup Method:

Press S1 or S2 key and hold for 5 seconds, when the indicating light flickers, releasing, and then use #4034 send out an address ON command. Setup is successful! If have no any operation in 10seconds, it will exit setup method automatically.

Operation on Module Local Control:

Tap S1 can turn “+” motor, tap again stop; Then tap once turn “-“and again is for stop.

Suggestion: Don't use strand wire!