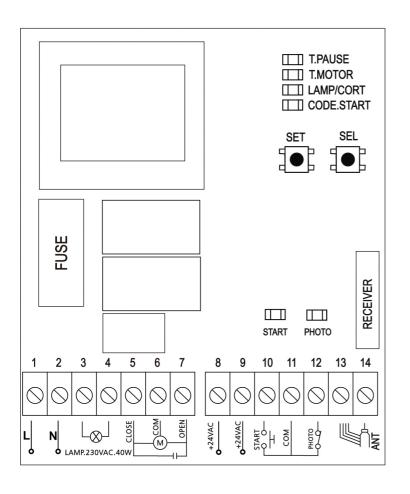
Preliminary Installation and Operating Instruction



CONNECTIONS DESCRIPTION

1	Power phase 230VAC/50Hz
2	Neutral 230VAC/50Hz
3	Lamp output 230VAC (Neutral)
4	Lamp output 230VAC (Phase)
5	Motor closing
6	Motor common
7	Motor opening
8-9	Power output 24VAC for accessories
10	START command N.O. contact
11	Common (-)
12	Photocells N.C. contact
13	Antenna shield
14	Antenna

TECHNICAL SPECIFICATIONS

the state of the s	
Power supply	230V/50Hz
Max motor load	650W
Max accessories load 24V	3W
Working temperature	-20°C ~ +60°C
Protection fuse	F1 = 5A

Standby and Main Menu LED indicated:

	LED OFF	LED ON
T.PAUSE	No automatic closure	Automatic closure
T.MOTOR	No timer setting	Programmed setting time
LAMP/CORT	Flashing	Courtesy light
CODE.START	No code	Have code start

[SEL] KEY: Select the function you want to setting, and correspond LED with start to flash. Press [SEL] key brief again, it will skip to next LED flash. If correspond LED flash over 10 seconds without [SEL] or [SET] key press, LED will stop flash and return to standby mode.

[SET] KEY: When correspond function LED flash, press [SET] key to confirm enter/toggle correspond function setting. Finish correspond function setting, it will return to standby mode or skip to next LED flash.

Erase all codes:

Press [SEL] KEY brief until CODE.START , press and hold [SET] key until CODE.START , all codes in memory will erased, erase procedure will finish.

Press [SEL] key brief until CODE.START , press and hold the transmitter first button you want to learn, when CODE.START rapidly, first command learn procedure finish. Press and hold transmitter second button you want to learn, when CODE.START learn procedure finish and run as two commands.

If second command not send within 10 seconds when CODE.START rapidly, learn procedure finish and run as single command. When all function LEDS flash, it means memory is full and can't

learn more transmitter.

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▶ 2. LAMP.CORT	▶ 4. T.PAUSE	
Courtesy light output mode : When every opening command is	The control unit default with automatic closure fun	
given, 230V lamp will activate for 3 minutes then off.	setting is 15 seconds	
Flash lamp output mode: 230V lamp will activate when motor is running or pause time, else 230V lamp is off.	Press [SEL] key brief until T.PAUSE , pres	
Press [SEL] key brief until LAMP.CORT , press [SET] key brief	key and wait for the desired pause time, then releated the automatic closure pause time is stored and T.F.	
LAMP.CORT : 230V lamp output mode is courtesy light.	To cancel automatic closure pause time, press [SF	

▶ 3. T.MOTOR (Motor Self-Learning, Max Timer 4 Minutes)

Press [SEL] key brief until **T.MOTOR** , press and hold [SET] key, motor will run opening; when total open point is reached, release [SET] key, motor will stop and T.MOTOR ______, self-learning timer

The control unit default motor operation time is 30 seconds.

LAMP.CORT : 230V lamp output mode is flash lamp.

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procedure will finish. Suggest press and hold [SET] key a little longer when total open point is reached, to avoid the rolling shutter not complete closed.

To cancel self-learning timer function, press [SEL] key brief until

T.MOTOR iii , press [SET] key less than 1 second, T.MOTOR and cancel procedure will finish.

Time, Max 4 Minutes) ction, pause time

and hold [SET] ase [SET] key, automatic closure pause time is stored and T.PAUSE ITTI

To cancel automatic closure pause time, press [SEL] key brief until T.PAUSE , then press [SET] key less then 1 second, T.PAUSE ITTI and cancel procedure will finish.

SYSTEM RESET:

To restore all the default configuration, press and hold [SEL] and [SET] keys together, all function LEDS will light on then light off, system reset procedure finish.

LOW VOLTAGE INPUT DIAGNOSTICS:

The control unit have 2 LEDS near the connector of low voltage input, monitor the status of input status.

When the input close, correspond LED will light on. When the input open, correspond LED will light off.