AUTOMATE[™] ARC AWNING MOTOR SETTINGS



AUTOMATE | ARC Awning motors combine the simple, intuitive features of ARC "Automate Radio Communication" with the higher lifting capacity of an AC motor for larger shade applications.

Leveling Control allows for precise positioning of individual or multiple shades ensuring perfect alignment every time whilst bi-directional communication ensures you can always keep track of your shades position when integrated into smart home applications.

FEATURES:

- Electronic Limits
- A/C Line Voltage (available for 220V-240V applications)
- 433 MHz Bi-Directional RF Communication
- Leveling Control
- Favorite Position
- Roller & Tilt Modes
- "Slim Head" design Reduces Light Gaps
- Fabric Tension



CONTENTS

1	PAIR MOTOR WITH CONTROLLER	3
2	ADD / DELETE CONTROLLER TO MOTOR	3
3	CHANGE DIRECTION	3
4	SET LIMITS	4
4.1	Set Lower Limit in Non-Cassette Mode	4
4.2	Set Upper Limit in Non-Cassette Mode	4
4.3	Set Lower Limit in Cassette Mode	4
4.4	Set Upper Limit in Cassette Mode	4
4.5	Set/Delete Favourite Position	5
4.6	Delete Upper/Lower Limits	5
5	CASSETTE MODE ENABLE/DISABLE	6
6	ACTIVATE/DEACTIVATE FABRIC TENSION (ONLY IN CASSETTE MODE)	7
6.1	Activate/Deactivate Upper Limit Fabric Tension	7
6.2	Activate/Deactivate Lower Limit Fabric Tension	8
7	WIND-LIGHT-RAIN SENSOR SETTING	9
7.1	Activate/Deactivate Wind-Light-Rain Sensor Function	9
7.2	Activate/Deactivate Light Sensor Function	10
7.3	Activate/Deactivate Rain Sensor Function	11
7.4	Pair/Unpair Wind-Light-Rain Sensor to Motor using a pre-paired controller	11
8	RESET TO FACTORY SETTINGS	12



3 CHANGE DIRECTION

To reverse shade direction, hold both UP and DOWN.*



Motor Response

Approx. 25Ecs Jog

*Note: On condition that motor has no limits set.

SET LIMITS

4.1 Set Lower Limit in Non-Cassette Mode Move shade to the desired lowest To save lower limit, hold **DOWN** and **STOP**. position by pressing the UP or DOWN buttons on controller. Motor Response Approx. OR S 4.2 Set Upper Limit in Non-Cassette Mode Move shade to the desired highest To upper limit, hold **UP** and **STOP**. position by pressing the UP or DOWN buttons on controller. Motor Response Approx. OR S **◄))) ◄)) ■))** BEEP X3 4.3 Set Lower Limit in Cassette Mode Move shade to the desired lowest To save lower limit, hold **DOWN** and **STOP**. position by pressing the UP or DOWN buttons on controller. Motor Response OR S

4.4 Set Upper Limit in Cassette Mode

Move shade to the highest position by pressing the **UP** button on controller. Upper limit will be automatically set when motor stops.*

*On condition that lower limit has been set prior. To set motor to cassette mode refer to Section 5

Note

JOG X2

JOG X2

JOG X2

BEEP

4.5 Set/Delete Favourite Position

Move shade to favorite position



4.6 Delete Upper/Lower Limits

Move shade to Upper/Lower Limits



5 | Automate[™] Programming Instructions | ARC Awning motor

5 CASSETTE MODE ENABLE/DISABLE

Cassette mode is disabled by default



NON-CASSETTE MODE:



6 ACTIVATE/DEACTIVATE FABRIC TENSION (ONLY IN CASSETTE MODE)

6.1 Activate/Deactivate Upper Limit Fabric Tension

Upper limit fabric tension is activated by default



DEACTIVATE:



6.2 Activate/Deactivate Lower Limit Fabric Tension

Lower limit fabric tension is activated by default



DEACTIVATE:



7 WIND-LIGHT-RAIN SENSOR SETTING

7.1 Activate/Deactivate Wind-Light-Rain Sensor Function

This function is activated by default



7.2 Activate/Deactivate Light Sensor Function

This function is activated by default



Jog X1

7.3 Activate/Deactivate Rain Sensor Function

This function is activated by default



7.4 Pair/Unpair Wind-Light-Rain Sensor to Motor using a pre-paired controller



RESET TO FACTORY SETTINGS 8

Press **P2** on controller

Press **DOWN** on controller

Press **UP** on controller



Motor Response





Motor Response



JOG X1

BEEP X1





Motor Response

