Quick Programming Guide for all Somfy® RTS Motors
(Sonesse® 30/40/50, R28, CL32 and Tilt 50 Motors)

PROGRAMMING MODE

Before you begin
Steps 1-7 must be completed to ensure proper shade programming and functionality. It is recommended to power only the motors being programmed (disconnect power to all other motors). Motor will exit programming mode after 2 minutes of inactivity.

Step 1: Connect power
With the motor installed in shade, connect power to the motor (120V, 24V or 12V transformer or 12V battery wand).

Step 2: Initiate programming
Press both ∧ and ∨ at the same time until the shade jogs.

(A jog is a brief up and down motion)

In programming mode, the shade operates in momentary fashion.

Step 3: Check directions
Press ∧ or ∨.
When pressing ∨ product should go down or out.
To change direction press and hold (my) (Stop) until the shade jogs.

(Shade has a short up and down movement).

Step 4: Set the UPPER limits
Bring the shade to desired upper limit. Press both (my) (Stop) and ∨ until the shade moves, then release.

(If the shade stops when the buttons are released, take it back to the upper limit and repeat).

Stop the shade when reaching the desired lower limit. You can adjust by pressing ∧ or ∨.

Step 5: Set the LOWER limits
Bring the shade to the desired lower limit. Press both (my) (Stop) and ∧ at the same time until the shade moves, then release. The shade will stop at the original upper limit.

Step 6: Confirm limits settings
Press and hold the (my) (Stop) until the shade jogs to confirm both limit settings.

Step 7: Finalizing
Press and hold the programming button on the back of the transmitter until the shade jogs. It will now operate in a maintained fashion (user mode). Double check the limit settings as a precaution.

ADJUSTING THE LIMITS IN USER MODE

To change the LOWER limit
Send the shade to its current lower limit.
Step 1: Press both ∧ and ∨ at the same time until the shade jogs.
Step 2: Adjust to a new lower limit.
Step 3: Press (my) until the shade jogs.

To change the UPPER limit
Send the shade to its current upper limit.
Step 1: Press both ∧ and ∨ at the same time until the shade jogs.
Step 2: Adjust to a new upper limit.
Step 3: Press (my) until the shade jogs.

SETTING AN INTERMEDIATE POSITION

Setting
Move the shade and stop it at the desired intermediate position by pressing (my) (Stop).

Once the desired intermediate position is reached, press and hold (my) (Stop) until the shade jogs. The intermediate position is now added to memory.

Using
Move the shade to the intermediate position by pressing (my) (Stop) from any shade position.

Note: Shade should be stationary prior to activating intermediate position function.

Note
If shade is actively moving, (my) (Stop) should be pressed twice.

To delete: Activate shade to intermediate position, then press and hold (my) (Stop) for 5 seconds. Shade will jog to confirm deletion.

ADDING OR DELETING A TRANSMITTER OR CHANNEL:

Programmed Transmitter

Step 1:
Select the transmitter (single channel) or the channel, (1-5) of a multi-channel transmitter.

Step 2:
Press and hold the programming button until the shade jogs.

Programming Button

Transmitter to Add or Delete

Step 1:
Select the transmitter (single channel) or the channel (1-5) of a multi-channel transmitter to be added or deleted.

Step 2:
Press and hold the programming button until the shade jogs.

Programming Button

PROCEDURE FOR RESETTING WIREFREE AND SONESSE 30 RTS MOTORS:

To delete all previous settings:

Using a paperclip, press and hold the **PROGRAM BUTTON** located on each respective motor (shown below) for approximately 12 seconds during which the shade will jog 3 separate times. All programmed remotes and limit settings will be erased. Motor is now reset to factory mode. Motor limits will need to be re-established.

Sonesse 30
Programming Button

R28
Programming Button

CL32
Programming Button
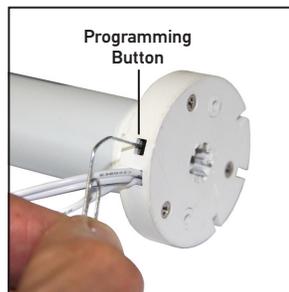
Tilt 50
Programming Button
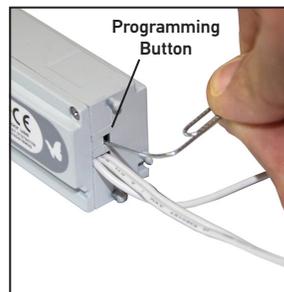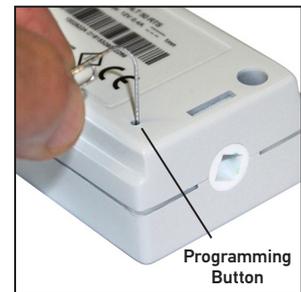
PROCEDURE FOR RESETTING SONESSE 40/50 RTS 120V AC MOTORS

Perform a dual power cut to delete all previous setting (steps 1 - 4).

Step 1
Unplug power for 2 Seconds.

Step 2
Plug power in for 10 Seconds.

Step 3
Unplug power for 2 Seconds.

Step 4
Plug power in and shade starts to move.

Programming Button

Step 5: When the shade stops, press and hold the programming button on your hand-held or wall remote until the shade jogs twice. Do not release the programming button until the jogging is complete or you will have to start the power cut sequence again.

somfy® Building happiness

www.somfysystems.com