

# UMBRA&MOTORISATION

Somfy RTS Curtain Motor

Radio Control



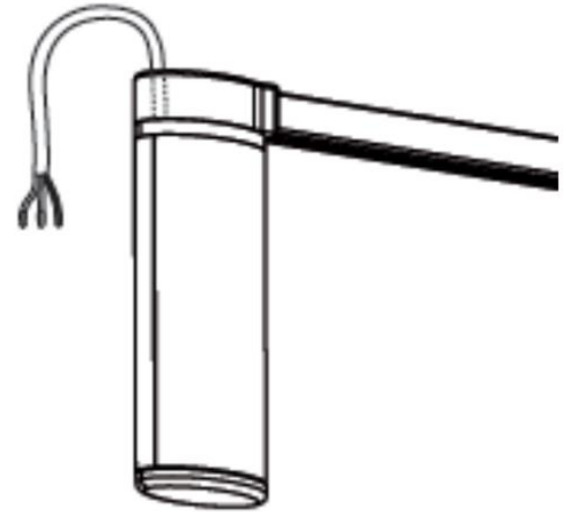
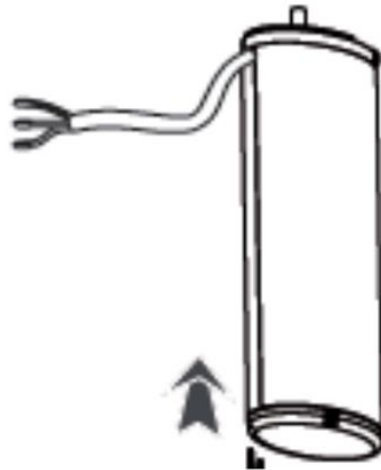
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# Motor Cable Output Options

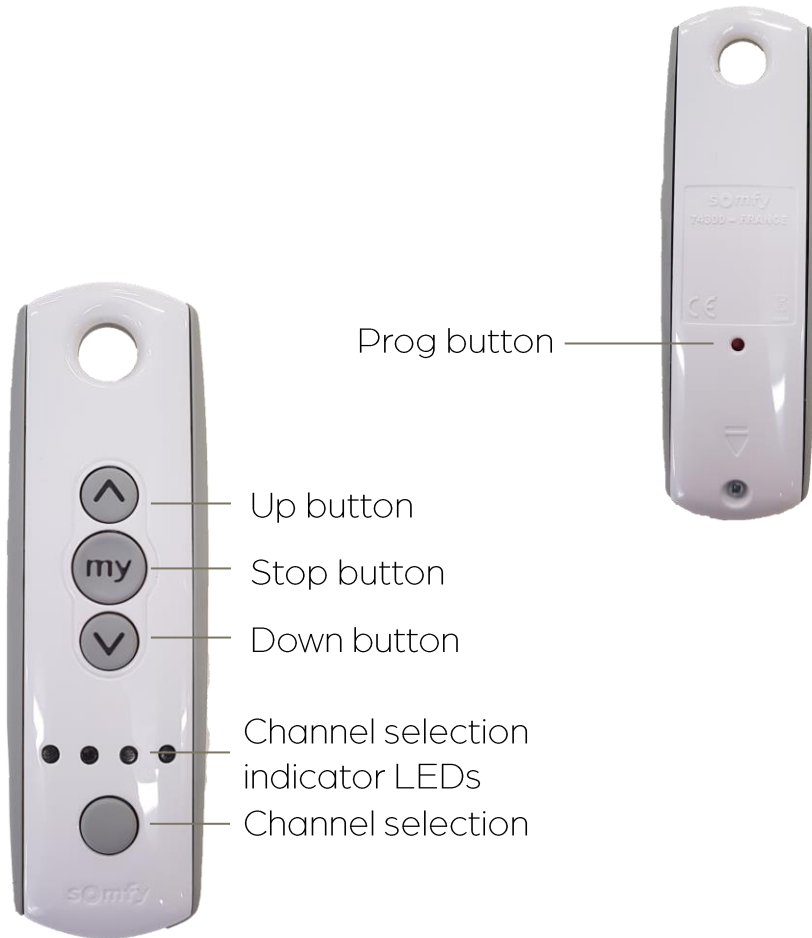
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# RTS controls explained

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Telis Remote Control



Prog button

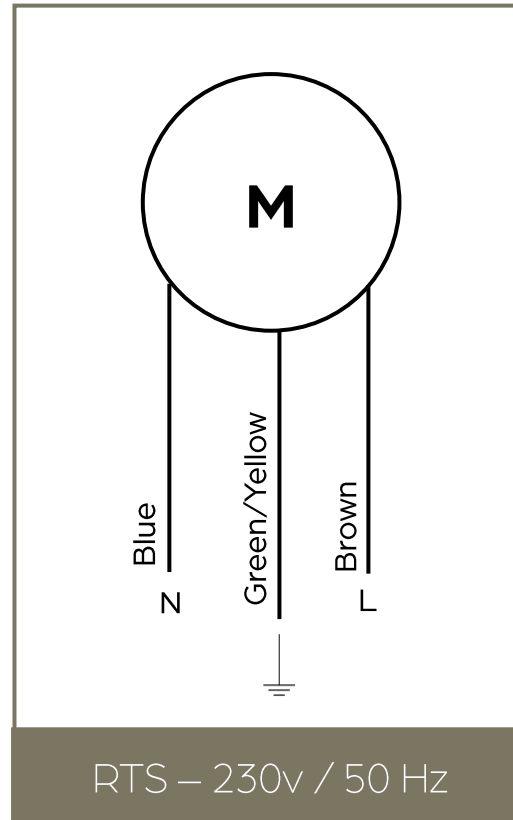


Up button

Down button

Smooove Wall Switch

# Somfy RTS 230v curtain motor wiring

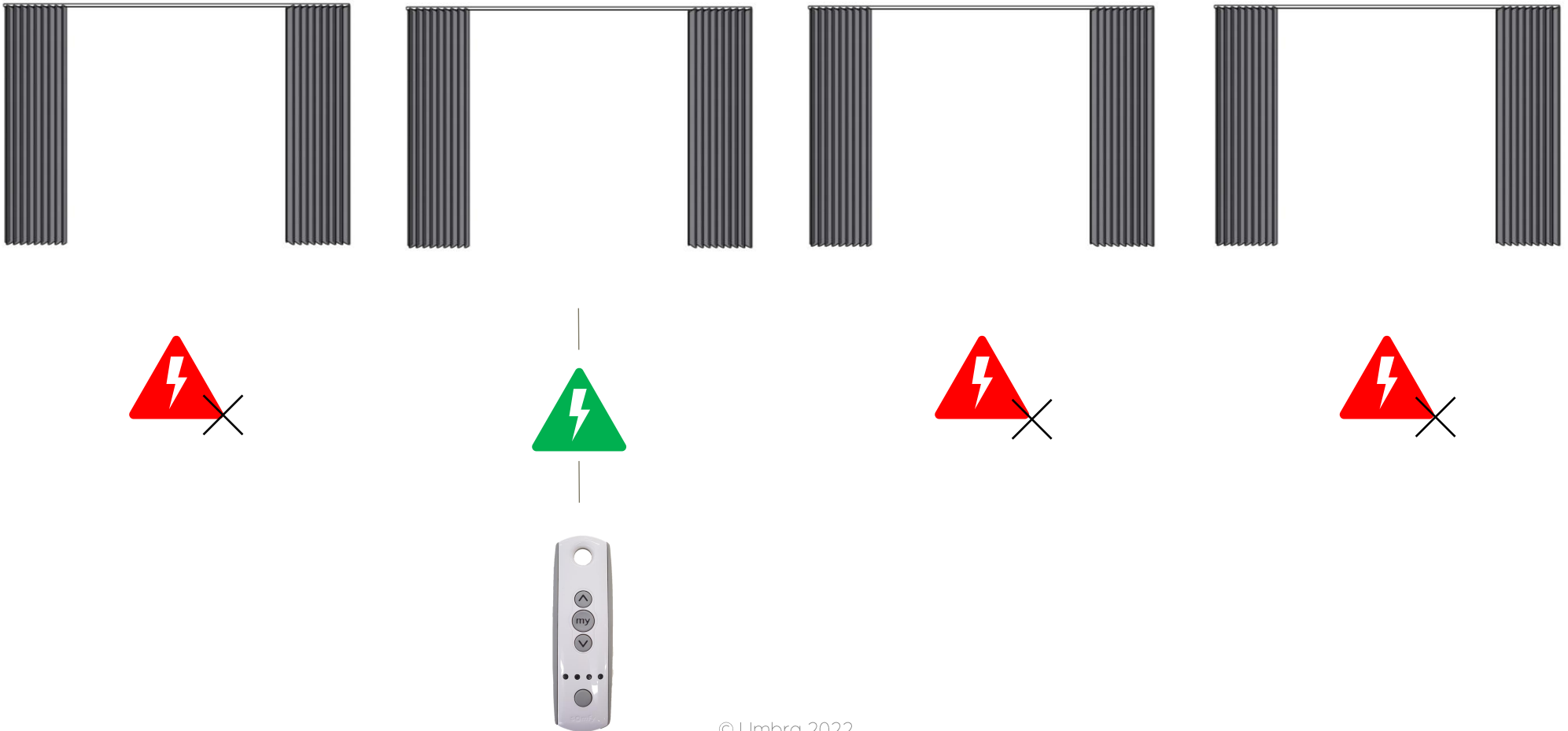


NOTE – if setting up the motor to be controlled via dry contact command cable, please go to page 12

# Before You Start



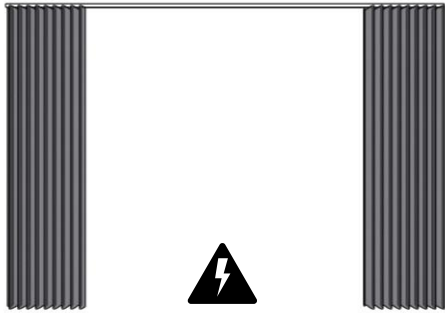
Only one motor should be powered on at a time when setting limits or making any programming changes



# Pairing The Remote and Setting Limits

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## Pairing the remote and setting limits



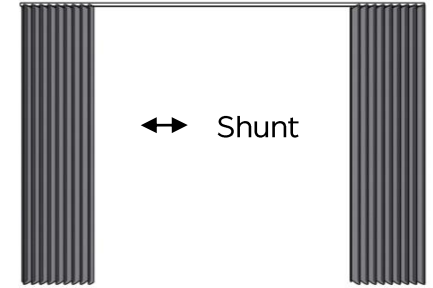
Apply continuous power to the curtain you want to program.



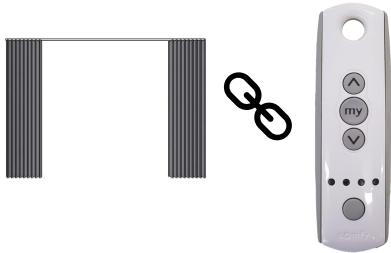
You now have 60 seconds to complete the steps on this page and pair the remote control



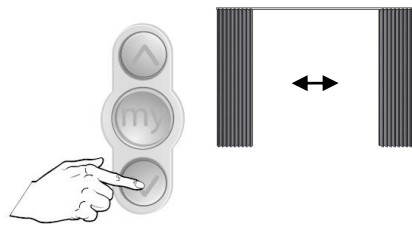
If you have a multi channel remote, select the channel you wish to pair the curtain to



Press and hold the   buttons together on the remote control until the curtain shunts



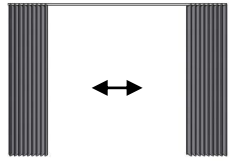
Pairing complete



Briefly press  or . At the first command the curtain will make a complete run and record hard end limits

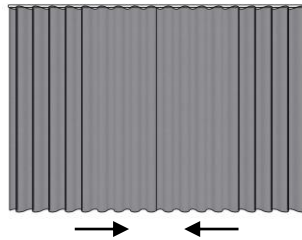
# Changing Turning Direction

Check and change the turning direction of the motor

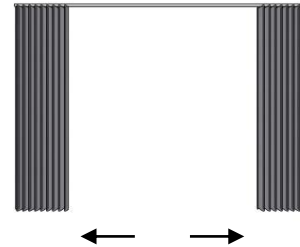


Press and hold the ▼ button and observe the direction the curtain travels.

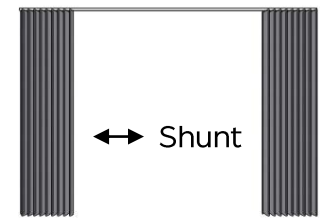
It could travel in either direction depending on which side the motor is on



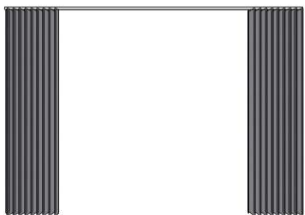
If the curtain CLOSES when you press the ▼ button you can skip the rest of this page and move straight on to setting the limits



If the curtain OPENS when you press the ▼ button you need to change the turning direction



Press and hold the MY button until the curtain does a shunt



Turning direction changed



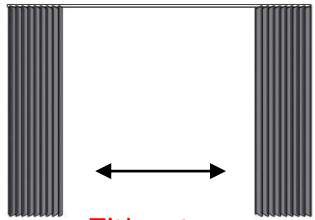
You can now check the turning direction is correct by pressing and holding EITHER the ▲ or ▼ button

The motor is still in programming mode so you have to press and hold to drive the curtain



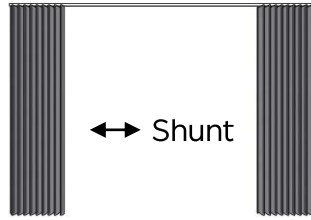
# Adjusting Limits

How to adjust any limit

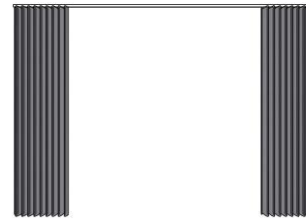


Either top  
or bottom  
limit

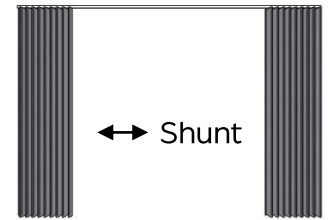
Move the curtain to the limit  
you wish to adjust



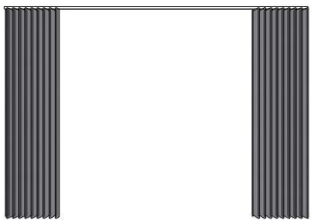
Press and hold the ▼ ▲  
buttons together until the  
curtain shunts



Use the ▲ ▼ buttons to  
move the curtain to the new  
stop position you wish to set



Press and hold the MY button  
until the curtain shunts

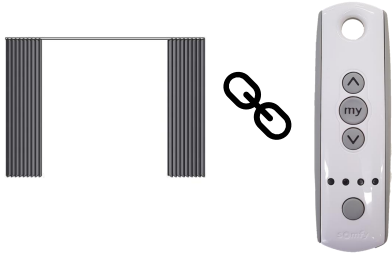


Limit Adjusted

# Adding Remotes

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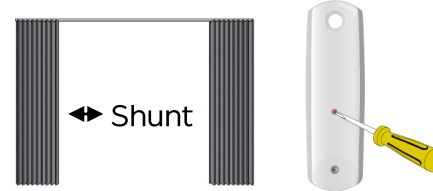
Copying a channel on one remote to a new remote



Start with a remote control that is already paired to the motor



If you have a multi channel remote, select the channel you wish to pair the curtain to



Press and hold the red button on the back of the remote until the motor shunts



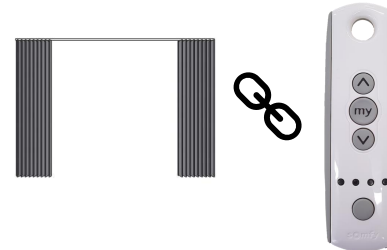
Within 60 seconds, take the new remote control...



If it is a multi channel remote, select the channel you wish to pair the curtain to



Press and hold the red button on the back of the remote until the motor shunts



New remote paired



Repeat this procedure for each channel you want to copy to the new remote control

# Motor Reset

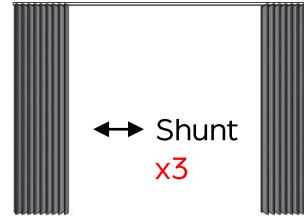
Reset motor back to factory settings



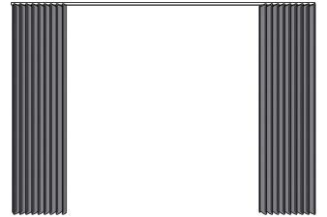
For Glydea motors, remove the bottom cover



Press and hold the programming button until....

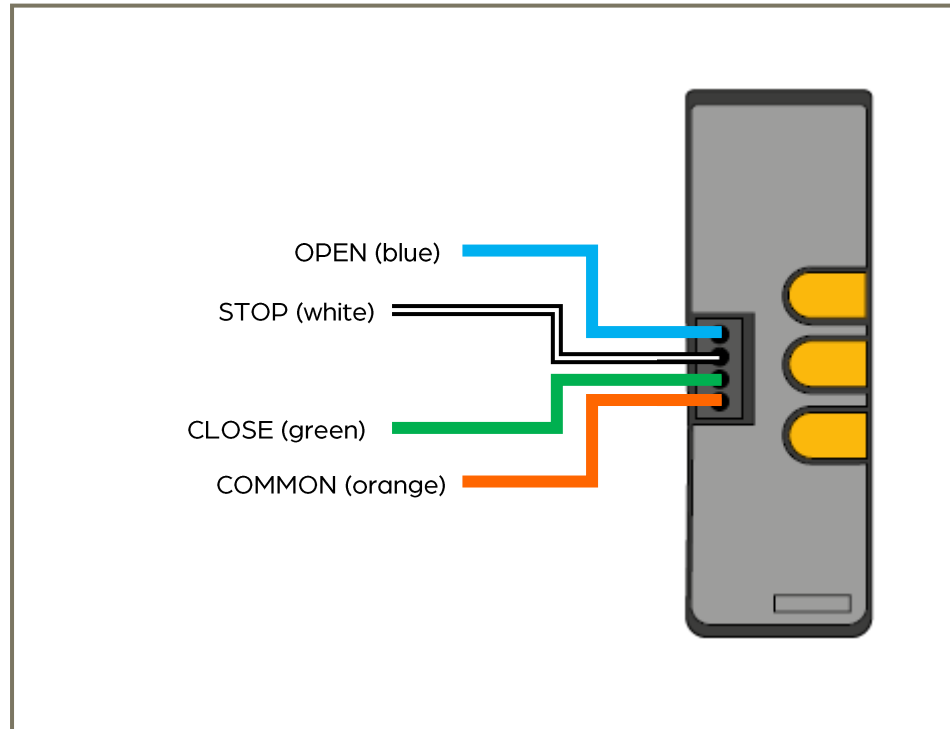


...until the curtain has jogged 3 times



Motor Reset

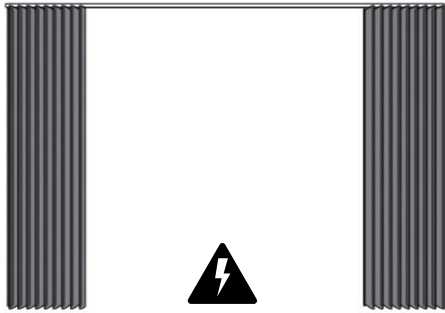
# Programming for dry contact control



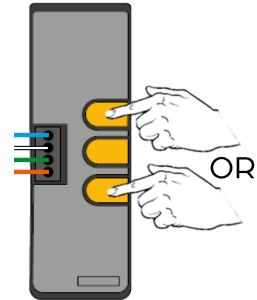
Connecting the dry contact setting tool

# Programming for dry contact control

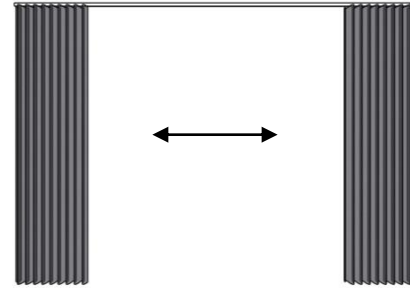
## Setting limits



Apply continuous power to the curtain you want to program.

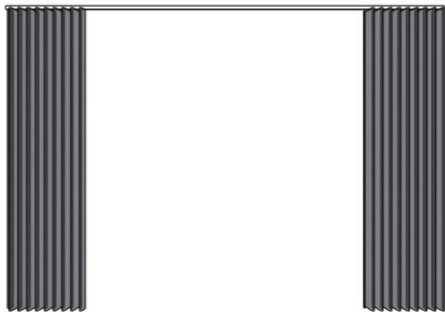


Press OPEN or CLOSE on the setting tool

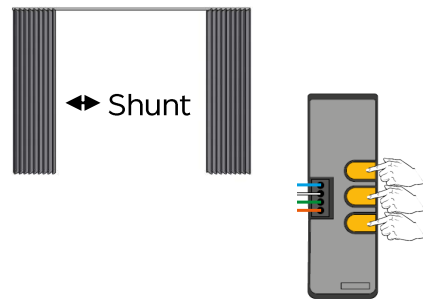


The curtain will make a complete run and record hard end limits

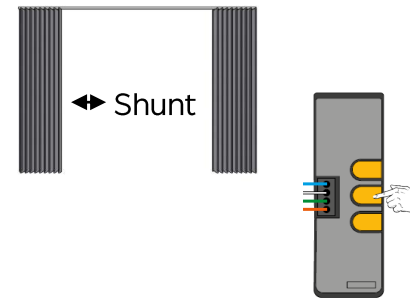
## Modify motor direction



Place curtain away from the end limits



Press and hold OPEN, STOP and CLOSE on the setting tool until the motor shunts

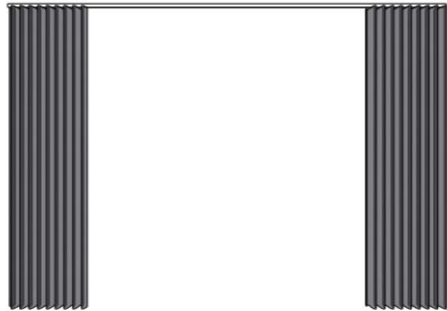


Press and hold STOP on the setting tool until the motor shunts

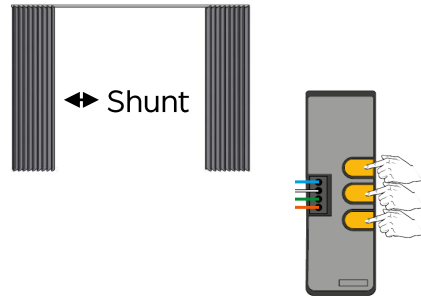
# Programming for dry contact control



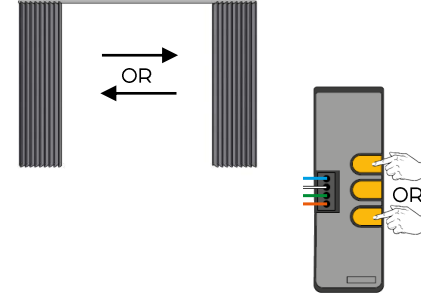
## Adjusting limits



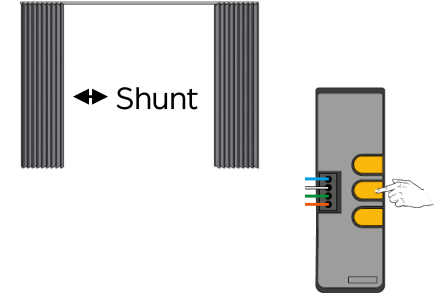
Move the curtain to the limit you want to adjust



Press and hold OPEN, STOP and CLOSE on the setting tool until the motor shunts

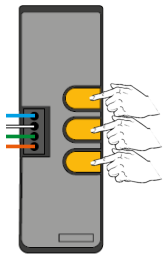


Move the curtain to the desired new limit

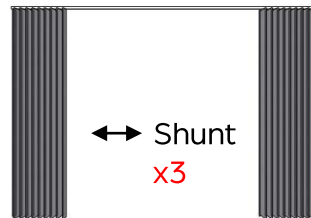


Press and hold STOP on the setting tool until the motor shunts to confirm the new limit

## Reset motor to factory settings



Press and hold OPEN, STOP and CLOSE on the setting tool until...



...the curtain has jogged 3 times

