

# Operational Sequence

In the following, you will find our recommendation for the operational sequence for parameterising the "BMS KNX Actuators" at the Standard access level:

## Configure First Channel

Step	Operation	Where
1	Set the access to Standard.	<a href="#">General</a> window
2	Perform channel configuration / connect the desired channels.	<a href="#">Actuator</a> tab
3	Tag the first channel to be configured, or the first connected channels.	<a href="#">Channel x</a> window
4	Select the Sector from base and enter the sector address [1...512] in accordance with the allocation from the base.	<a href="#">Settings</a> tab
5	Select the product in the Product drop-down menu.	<a href="#">Settings</a> tab

In the Limit Switch drop-down menu, select whether the motor has 2 or 3 limit switches:  
 => The Shading Position will be set according to the selections.

## Configuring Further Channels

Step	Operation	Where
6	Set further channels as in steps 3 to 5 or copy channels which have already been configured as described in the following.	<a href="#">Channel x</a> window <a href="#">Settings</a> tab
7	Tag the channel to be copied.	<a href="#">Channel x</a> window
8	Click on the Copy To button and select the channel where the copy is to be applied in the drop-down list:	<a href="#">Channel x</a> window
	=> The settings for the channel will be copied to the target channel.	
9	Tag the target channel.	<a href="#">Settings</a> tab
	Change any settings which are different from the copied channel as needed.	
10	Click on the OK button: => The settings will be applied definitely and the application will close.	<a href="#">Channel x</a> window

## Connecting Communication Objects and Performing Downloads

Step	Operation	Where
11	Connect the SCO object "Central Command" communication object with the BMS central unit FM-xx (allocation of the group address).	ETS3

So, automatic functions such as rain alarm, shading function and time command are sent automatically from the SCO object.

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|----|--|------|
| 12 | Connect the communication objects for push-button inputs and superior securities such as fire alarm (group addresses are created). | ETS3 |
| 13 | Perform the download of the application programme.   | ETS3 |

## Perform Functional Test

Step	Operation	Where
14	Start the "BMS KNX Actuators" application.	ETS3
15	Carry out the functional test by: <ul style="list-style-type: none"> <li>• executing the Down1–Down2–Up–Down2 commands</li> <li>• performing local operation</li> <li>• entering commands from the BMS base</li> </ul>	<a href="#">General</a> window  <a href="#">Diagnosis</a> tab

Always check to see if the values displayed in the table Diagnosis correspond to the reaction you expected after the commands given.