

Rotator configuration

Command	Description	Usage	Example	
help	Shows the help	help<cr>		
cwl	Set the rotator start angle	cwl <degrees>	Cwl 360	
ccwl	Set the rotator stop angle	ccwl <degrees>	Ccwl 0	
brkdelay	Set the rotator break delay	brkdelay <ms/100>	brkdelay 5	Sets the break delay to 500 ms
rotdelay	Set the rotator delay	rotdelay <seconds>	Rotdelay 10	Sets the delay until you are able to rotate the antenna again
setcwlimit	Set the CW rotation limit	setcwlimit	setcwlimit	Will save the current A/D value as the CW limit
setccwlimit	Set the CCW rotation limit	setccwlimit	setccwlimit	Will save the current A/D value as the CCW limit
headinput	Set the input for the heading	headinput <index>	Headinput 2	1 = A/D POT #1 2 = A/D POT #2 3 = Pulse sensor active high 4 = Pulse sensor active low No argument → shows the current setting
rotmode	Set the rotator mode	rotmode <index>	rotmode 1	1 = Rotator mode hardwired 2 = Rotator mode RS232 3 = Rotator mode DCU1 No argument → shows the current setting
cwoutput	Set the CW rotation output	cwoutput <output index>	Cwoutput 4	0 = None 1 = Output FET 1 2 = Output FET 2 3 = Output FET 3 4 = Output FET 4 5 = Output RELAY 1 6 = Output RELAY 2 7 = Output RELAY 3 8 = Output RELAY 4 No argument → shows the current setting
ccwoutput	Set the CCW rotation output	ccwoutput <output index>	ccwoutput 5	0 = None 1 = Output FET 1 2 = Output FET 2 3 = Output FET 3 4 = Output FET 4 5 = Output RELAY 1 6 = Output RELAY 2 7 = Output RELAY 3 8 = Output RELAY 4 No argument → shows the current setting
brkoutput	Set the break output	brkoutput <output index>	brkoutput 5	0 = None 1 = Output FET 1 2 = Output FET 2 3 = Output FET 3 4 = Output FET 4 5 = Output RELAY 1 6 = Output RELAY 2 7 = Output RELAY 3

8 = Output RELAY 4
No argument → shows the current setting

rotates	Set if it rotates over north or south	rotates <north/south>	rotates north	No argument → shows the current setting south → sets rotation over south north → sets rotation over north
save	Saves the settings to the EEPROM	save	save	

Will cause a bus resend but that is OK

All commands except save, setcwlimit and setccwlimit will show their current setting when not supplying any argument