

Rotator configuration

Command	Description	Usage
help	Shows the help	help<cr>
cwl	Set the rotator start angle	cwl <degrees>
ccwl	Set the rotator stop angle	ccwl <degrees>
brkdelay	Set the rotator break delay	brkdelay <ms/100>
rotdelay	Set the rotator delay	rotdelay <seconds>
setcwlimit	Set the CW rotation limit	setcwlimit
setccwlimit	Set the CCW rotation limit	setccwlimit
headinput	Set the input for the heading	headinput <index>
rotmode	Set the rotator mode	rotmode <index>
cwoutput	Set the CW rotation output	cwoutput <output index>
ccwoutput	Set the CCW rotation output	ccwoutput <output index>
brkoutput	Set the break output	brkoutput <output index>

save Saves the settings to the EEPROM save

Example

cwl 0	
ccwl 360	
brkdelay 5	Sets the break delay to 500 ms
Rotdelay 10	Sets the delay until you are able to rotate the antenna again
setcwl limit	Will save the current A/D value as the CW limit
setccwl limit	Will save the current A/D value as the CCW limit
Headinput 2	1 = A/D POT #1 2 = A/D POT #2 3 = Pulse sensor active high 4 = Pulse sensor active low
rotmode 1	1 = Rotator mode hardwired 2 = Rotator mode RS232 3 = Rotator mode DCU1
cwoutput 4	0 = Output FET 1 1 = Output FET 2 2 = Output FET 3 3 = Output FET 4 4 = Output RELAY 1 5 = Output RELAY 2 6 = Output RELAY 3 7 = Output RELAY 4
ccwoutput 5	0 = Output FET 1 1 = Output FET 2 2 = Output FET 3 3 = Output FET 4 4 = Output RELAY 1 5 = Output RELAY 2 6 = Output RELAY 3 7 = Output RELAY 4
brkoutput 5	0 = Output FET 1 1 = Output FET 2 2 = Output FET 3 3 = Output FET 4 4 = Output RELAY 1 5 = Output RELAY 2 6 = Output RELAY 3 7 = Output RELAY 4

save

Will cause a bus resend but that is OK