

Power-Supply	65 W
Model	SYS1183-6524
Input	100 V..240 V, 50..60 Hz
Output	24 VDC, 2.7 A
Baudrate	19200
Version	Pollux Drive
Driver	<input checked="" type="checkbox"/> 1.2 A
Serial Nr. (Controller)	1505-1379
Version (Firmware)	4.24
Axisnumber (address)	1
Configured for	DT-80, PolluxDrive, MLS
max.speed	26°/s defined by the Pollux

### Actual settings:

```

Settings for Axis.: #% Current axis-No.: 1
Serialnumber.....: 15051379
Version.....: 4 2 4
Options.....: 0
Status.....: 0
Position.....: 0.000000
Switch-Status.....: 0 0
Limits.....: 0.000000 1000.000000
Error.....: 0
Stack.....: 0
1 % setaxis
2.0000 % setpitch
26.000000 % snv
200.000 % sna
300.000 % setnstopdecel
10.000000 1 % setncalvel
0.100000 2 % setncalvel
10.000000 1 % setnrmvel
0.100000 2 % setnrmvel
0.000000 % setncalswdist
2000 % setumotmin
110 % setumotgrad
2 0 % setsw
2 1 % setsw
0 % setmotiondir
0.000000 1000.000000 % setinilimit
0 % setnpowerup
1024 0 % setuv
26 1 % setuv
0 2 % setuv
300 3 % setuv
0 4 % setuv
0 5 % setuv
0 6 % setuv
1000 7 % setuv
0 8 % setuv
0 9 % setuv
0 10 % setuv
0 11 % setuv
0 12 % setuv
0 13 % setuv
0 14 % setuv
2000 15 % setuv
    
```

#### Important note on rotation stages.

The limit reverse (cal-switch) is active. If switch is active you are not allowed to cross the switch in negative direction!  
 It's a good idea, to deactivate the switch after the homing (command [axisno] ncal), then you are able to move over the switch.  
 Please note, after homing the smallest position is set to 0.000° by the controller automatically! You are able to modify this limits using the command  
 [lower limit][upper limit][axisno] setnlimit

If homing is not required, deactivate the switch permanently!  
 2 0 [axisno] setsw

Do not forget to save your settings.