



MKS – BCD Field-bus settings:

Open your Windows Eurotherm Easyrider software package.

Check dipswitch setting on the BCD counter, list below:

SW1 ON
SW2 OFF
SW3 ON
SW4 OFF

SW1 OFF
SW2 ON
SW3 OFF
SW4 OFF
SW5 OFF
SW6 ON
SW7 OFF
SW8 ON

Switch the machine **on** and plug in the programming lead.

On the top menu go to **COMMAND** and then click **PC-LOGIN** this will log you computer to the drive (you can check this by looking in the bottom right hand corner of your PC). If it doesn't login the first time try again.

On the top menu go to **COMMISSIONING** and then click **FIELD BUS**. This screen displays the fieldbus settings.

Press F5, which will default all the settings.

The only numbers you have to change are under the title BCD SWITCH. Change **NODE No. to 2** and **MODE to 1**.



Save and exit and follow the commands to save it onto the drive.

You can check that the BCD counter is working by going to the diagnostics screen and look at variable 2.

This displays the length settings.

By changing the length on the BCD counter and pressing enter, variable 2 should change to match the length set.