Massoth Elektronik GmbH

AUTOMATIC PROGR.

Turnout Route Pra. Consistina Pra.

• Automatic Drive

Automatic Switch

In this menu you have to define the parameters the automatic drive functions:

- 1.) Select a digit between 1 and 16 to number your function. In case this is the first function you are programming the preferred number/digit should be 1. You will be able to recall your functions by inserting this number. You may program up to 16 driving commands and 16 switching commands.
- 2.) Define the contact number that is to be used to trigger the driving command. You may program contact numbers between 1 and 2048. The contacts come in pairs e.g. 1a and 1b which relate to 1--> and 1<--. The "a" and "b" contacts define the operating direction for a switch.</p>
- 3.) Define the loco address to be controlled automatically.
- 4.) Define the command that the loco should execute. For the time being there are 5 commands available:

0 = The loco shall drive forward, if it drives in reverse or if it is standing still.

1 = The loco shall drive in reverse, if it drives in the normal driving direction or if it is standing still.

2 = The loco shall continue in the same direction (makes sense only with a time delay).

3 = The loco shall reverse the driving direction.

- 4 = The loco shall stop.
- 5.) Define the delay after which a command shall be executed, this ranges from 1 to 255 seconds. Keep in mind that the timer starts running when the switch has been triggered, this also means that acceleration times and deceleration times are included in the delay. In case of command #3 the loco is stopped and started again after the delay time is elapsed.

After insertion of all of the parameters the automatic function must be stored in the Navigator. However the function is not yet activated however. Reenter the menu and enter the automatic function number. At this time, all parameters of this function will be displayed. Activate this automatic function with the right hand arrow key. Deactivation will be accomplished with the left hand arrow key.

Note: For technical reasons there is no check mark displayed if the function is activated.

The automatic Switch functions are handled in the same way. Instead of the loco address you will have to insert the switch address and the switching direction.