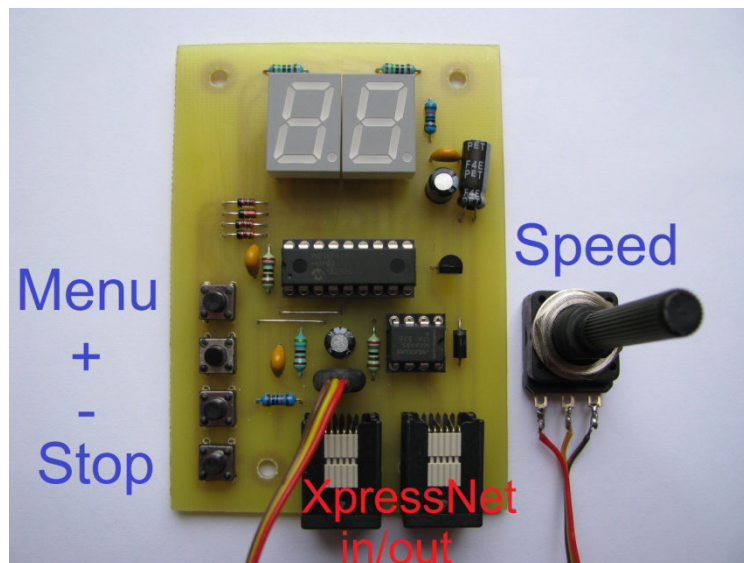# MINI THROTTLE

02 Locomotive address. When you connect Mouse that shows the last used locomotive address. Press „+" button to change direction. Press button „-" to on/off locomotive light (function F0).

L Press MENU to select locomotive address. When display shows „L", then use „+" or „-" to choose address. The display blinks slighty. If the display blinks fast, the selected locomotive is used by other controller or PC.

⁻ ⁻ When display shows „⁻⁻", you can on/off function F1 and F2. The display shows „͜" if function is deactivated and „⁻" if it's activated. Press button „+" to control F1 function and „-" control F2 function. Press MENU to return to normal operation.

d⁻ The change of travel direction and operating steps is only possible if locomotive is in stop.

⁻d To change travel direction, press MENU until display shows this sign if current direction is forward. Now, pressing „+" you change direction of travel. Press MENU again to return to normal operation.

d͜ To change locomotive steps press MENU until display shows this sign indicating 14 steps. Press „-" to change current steps used. Press MENU again to return to normal operation.

d⁻⁻ 28 speed steps

d⁻ 128 speed steps

E0 When you press Stop button, the Emergency off is active and all locomotives stops, the track power is interrupted and the display shows 'E0'. Press Stop again to deactivate emergency stop.

ES The emergency stop was pressed on another device or hand controller.

SP When command station is in programming mode, the display shows 'SP'.

4.- Configuration
To activate configuration menu, press MENU at the same time when you power up the Mouse. The display shows „A" - XpressNet address. Press „+" to adjust potentiometer, display shows „P". Press „-" to modify value. To reset and save modified values press STOP.

The XpressNet address can be selected between 1-31. It couldn't be two throttles with the same address! Default address is 1. Press „-" and display shows current address.

To adjust potentiometer offset.
After pressing „-" the display will show the actual position of the potentiometer between 0 (stop) and 31(max. speed), pressing „+" or „-" you can change slightly the offset between those values, adjust it to the most suitable value to get all the values between 0 and 31.

To reset and save modified values press STOP.

BUTTONS:

Menu - enter to setup menu

„+" - direction / choose locomotive address / scroll in menu-up

„-" - function F0 / choose locomotive address / scroll in menu-down

Stop - emergency stop (stop all locos on layout)