TcHmiFramework Samples

## **TcHmiValidationBox**

This is a sample Framework Control project, that contains a configurable input field. The control has some attributes, that can be configured in the property pane of the designer. The input field can be divided into three different types:

- Text: A normal textbox, other properties will be ignored.
- Password: A textbox with hidden characters, that can be used for password input.
- Number: A textbox that allows numeric input only. If the type is set to number, the Min- and Max-Value of the control will be evaluated. The Min- and Max-Value restrict the user input.

To automatically write values back to the PLC, you can configure a TwoWay-Binding on the text property of the control. In addition, you can choose the event, when the value should be written back.

**Note**: The Framework Control does not contain any styling at the moment, this must be done with CSS in the control. This control is a sample, feel free to modify it to your needs.

Please follow the comments in the sample.