

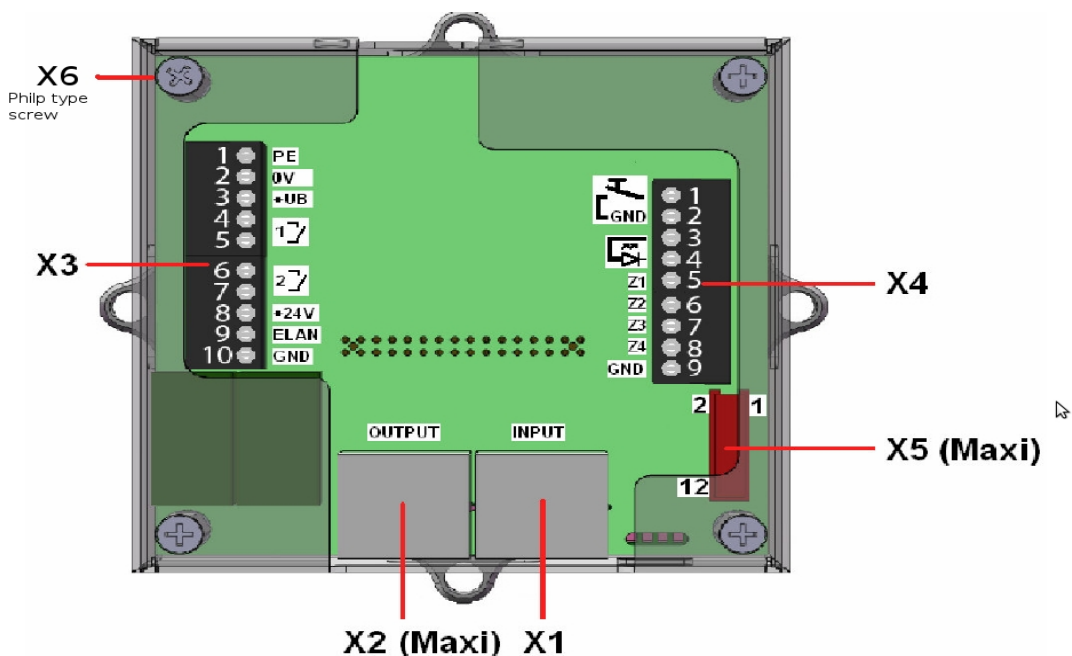
## Connecting and Configuring Baudisch SIP unit with display module and Keyboard

This document explains connection and configuration of Baudisch sip door module with the display and keyboard. The integration require changing couple of settings on the sip module which is done by remote control Windows software provided with Baudisch kit.

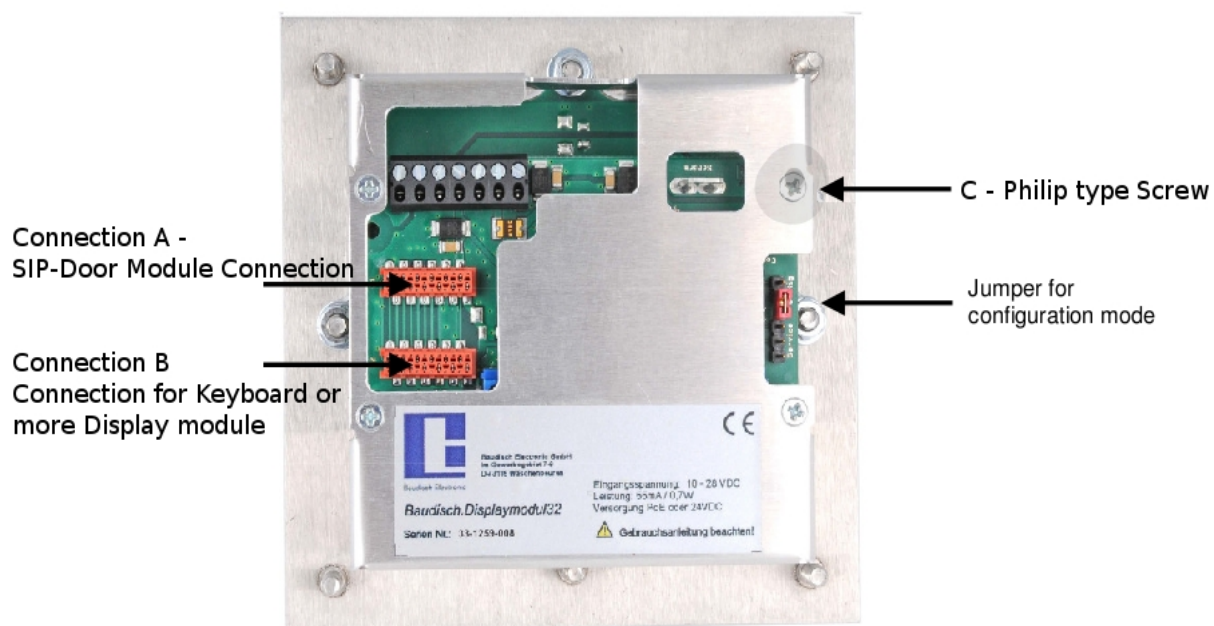
Note : It is recommend to assemble all provided components on the housing frame for easy access and strong hold while connecting cables.

1. Assembling both SIP module and Display module to the housing panel.
2. Once connected to the panel , unscrew the four Philip type screws to open back cover on both sip module and display module (C on Display module and X6 on Maxi) .This gives easy access to connections.

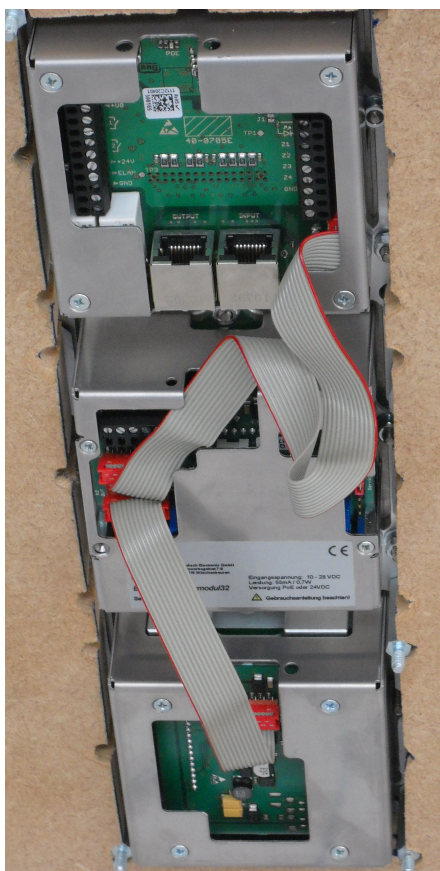
### SIP Module



## Display Module



3. Connect the ribbon cable provided with display module to the connection X5 on SIP module. Connect the 2<sup>nd</sup> ribbon cable from the keypad to the **connection B** on display module (see picture below for rear and front view of Baudisch kit)



4. Now power on sip module using POE or 24V/1A external power supply. In case of using external power supply please connect the positive cable to terminal 3 of X3 and negative to terminal 2 on X3 (picture above ) on sip module.
5. Web browse to the IP address of the Baudisch sip module. Default IP address of the Baudisch is 192.168.1.200. If you have a different ip subnet/range then please use a crossover cable to connect the device directly to your computer and change the device IP address according to your requirement. This step is explained in detail on page 19 of the manual.
6. On the login page select Settings Hardware and enter login password. Default password is 1234.
7. Go to Status/Remote page and change Status and Remote to ON as shown below. Also make a note of status port, remote port and code for remote authentication password as these settings will be used when connecting from the windows software. Picture below shows the correct settings on the web page.

#### Status / Remote

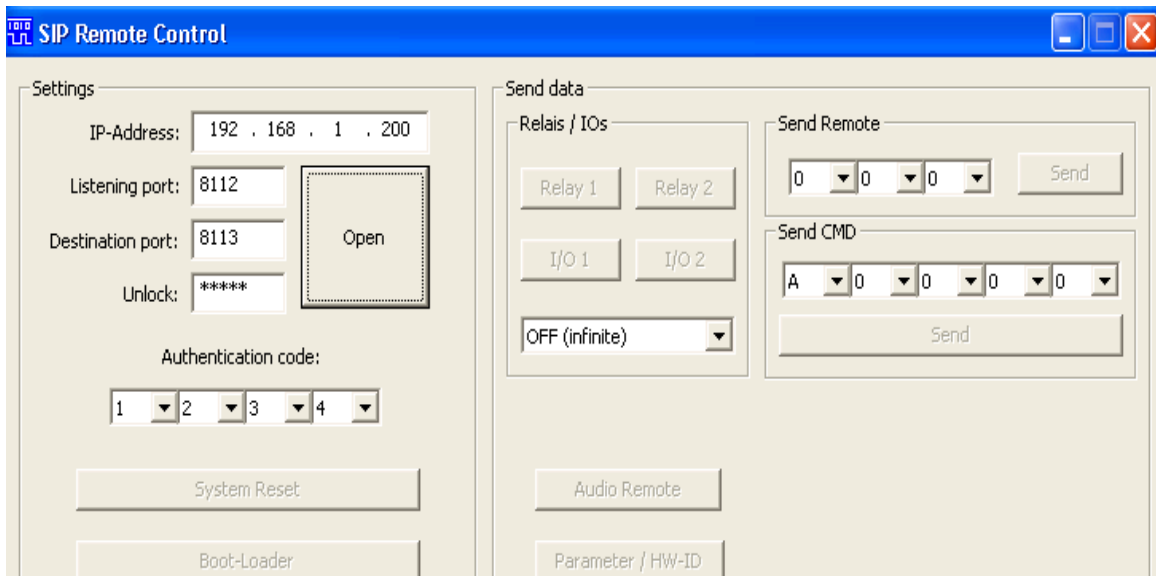
Code for remote authentication	[ 0123456789#* ]	<input type="text" value="1234"/>
IP-Address	[ Broadcast: 255.255.255.255 ]	<input type="text" value="255.255.255.255"/>
Status Port (Transmit)	[ 1025..65534 ]	<input type="text" value="8112"/>
Remote Port (Receive)	[ 1025..65534 ]	<input type="text" value="8113"/>
Status		<input type="button" value="On"/> <input type="button" value="v"/>
Remote Control		<input type="button" value="On"/> <input type="button" value="v"/>

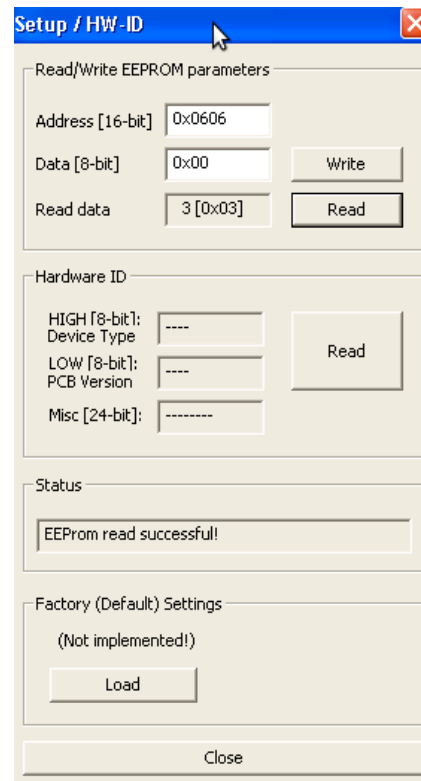
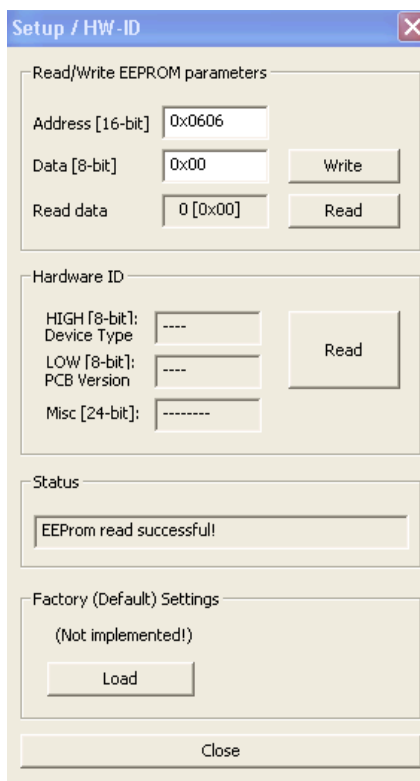
#### SIP - NOTIFY

URL to Snom XML file	[ e.g. 192.168.1.x/snom.cgi ]	<input type="text"/>
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8. Now go to System page and change **Keypad Option** to Keypad . Without this option set correctly, keypad will not work.
9. On windows machine run SIP Remote software. This software is provided as part of purchase and a download link is provided via email to allow user to download the software.
10. On software GUI, enter the IP address of the sip module, listening port, destination port and authentication code as set in previous step. Finally enter "**Setup**" with capital S in unlock field and press open.



11. On connection, press the **Parameter / HW-ID**. A new window will open.  
Enter **0x0606** in Address field and press read button. Confirm that Data [8-bit] reads **0x00** and Status say **EEProm read Successful!** (see picture below left). Now enter **0x03** in Data [8-bit] field and press Write button. That should write the new setting on to the EEPROM. To confirm the setting has been written press Read again and that should show 0x03 in the Data field.



12. Finally close the window and press System Reset on main GUI. That will reboot the door phone. After a reboot, configure the phone-book and start using the buttons to dial out.