



**SPECIFICATIONS:**

<p>Specific:</p> <ul style="list-style-type: none"> <li>- Measured parameter: Presence</li> <li>- Sensing technology: Switch</li> <li>- Output format: 0 (off) / 127 (on)</li> </ul>	<p>General:</p> <ul style="list-style-type: none"> <li>- Size: 1 cm-sized cube approx.</li> <li>- Weight: 10 g</li> <li>- Operating temperature range:: Standard</li> <li>- Wiring: 6.35 mm TRS jack, 2 m-long cable</li> <li>- Power: Built-in phantom 5V DC</li> </ul>
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**INSTALLATION GUIDE:**

- Please use the following procedure to assign a **Program Change** to this sensor:
- 1° We assume here that your Eobody setup is fully functional and its editor launched and ready to communicate: in case of emergency, please refer to the main tutorial!
  - 2° Plug the jack connector of the sensor to the chosen input of the Eobody.
  - 3° On the first (or second) eight inputs configuration pannel of the editor, appearing on screen when you click on the "1-8" (or "9-16") button from the main window, depending on the input you want to configure, make sure that the status of the input this sensor is plugged to is turned on.
  - 4° From left to right on the same line, set the bit depth to 7 Bits (sufficient enough for this case), the zoom to off and the offset to 0 (as the sensor signal is fairly useable as is), the **type to PC** (meaning "Program Change"), the MIDI channel to the one the Eobody is using, **the gate to its highest value** (to configure it as an on/off switch) and the sub sampling ("S Samp") to 0 (so that the signal is refreshed frequently).
  - 5° Let us configure the program change: assign "**Val 1**" to the number of your program (here 32), "**Prm 1**" to 20 and "**Prm 2**" to 120 (so as to create a gate).
  - 6° Dump these settings to the Eobody by clicking on the "Dump" button on the main window.

You will normally have a lookalike window to the following one:



**APPLICATION NOTES:**

- Featured on stage:
- A board fully populated of switches becomes a great controler for triggering samples.

Sensor datasheet	<a href="http://www.eowave.com">http://www.eowave.com</a>   <a href="mailto:info@eowave.com">info@eowave.com</a>	15 € (ex. VAT)
© eowave 2004   v 1.0	Ph.: +33/1 45 15 41 95   Fax: +33/1 45 15 07 24	10/29/04