



## JB-111N Bus signal PG output module

The product is a system device for the JABLOTRON 100+ . It provides a switching contact for the output signal relay. For example, it can be used to control an electric door lock, blocking, indication, etc.

○ [Declaration of conformity - JB-111N \(PDF 317.21 kB\)](#)



### Description

The module communicates and is powered via the control panel bus. It can be installed in JA-19xPL installation boxes or the control panel box.

It is not addressable (does not occupy any position in the security system).

### Technical specifications

<b>Power</b>	from control panel BUS 12 V DC (9 ... 15 V)
<b>Current consumption (relay off/on)</b>	5 mA/25 mA
<b>Current consumption for cable selection</b>	25 mA
<b>Relay contact rating</b>	
<b>Maximum switched voltage</b>	50 V AC/24 V DC
<b>Maximum switched current</b>	2 A
<b>Minimum switched current</b>	10 mA
<b>Dimensions</b>	78 x 40 x 15 mm
<b>Weight</b>	23 g
<b>Classification</b>	Security grade 2/Environmental class II (according to EN 50131-1) Only when installed into the JA-194PL or JA-195PL mounting box together with the JA-111H TRB module!
<b>Operational environment</b>	indoor general
<b>Operational temperature range</b>	-10 °C to +40 °C
<b>Average operational humidity</b>	75 % RH, non-condensing
<b>Certification body</b>	Trezor Test s.r.o. (no. 3025)

**Complies with**

EN 50131-1 ed. 2+A1+A2, EN 50131-3, EN 50130-4 ed. 2+A1, EN 55032, EN 50581