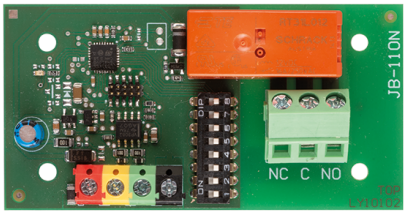
Bus PG power output module

Code: JB-110N

The product is a system device for the JABLOTRON 100+ . It provides a switching contact for the output power relay. It can be used, for example, to control lighting, fans, etc.



Product description:

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

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

Technical information:

Power	from control panel BUS 12 V DC (9 ... 15 V)
Current consumption (relay off/on)	5 mA/45 mA
Current consumption for cable selection	45 mA
Relay contact rating	
- Maximum switched voltage	250 V AC
- Maximum current - resistive load (cos?=1)	16 A
- Maximum current - inductive (capacitive) load (cos?=0.4)	8 A
- Minimum acceptable relay output through-wattage (DC)	0.5 W
Protection	Class II
Dimensions	78 x 40 x 20 mm
Weight	34 g
Classification	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!
Operational environment	indoor general
Operational temperature range	-10 °C to +40 °C

Average operational humidity	75 % RH, non-condensing
Certification body	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 62368-1, EN 50581