



JB-118N Bus signal PG output module - 8 outputs

The product is a system device for the JABLOTRON 100+ . It provides eight galvanically isolated outputs in all. For example, it can be used to control optical indicating elements, radio communicators or power relays.

o [Declaration of conformity - JB-118N \(PDF 318.56 kB\)](#)



Description

It is designed for mounting in JA-19xPL multi-purpose boxes or on a DIN rail. The outputs are isolated from the bus. It is set using the DIP switch.

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

Technical specifications

Power	from control panel BUS 12 V DC (9 ... 15 V)
Current consumption - outputs off/on	5 mA/10 mA
Current consumption for cable selection	10 mA
Maximum current from +U output (electronic fuse)	< 100 mA (all connected devices must be included in current calculations)
Maximum switched current/voltage for each output	100 mA/38 V
Dimensions	77 x 40 x 15 mm
Weight	26 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 50581

