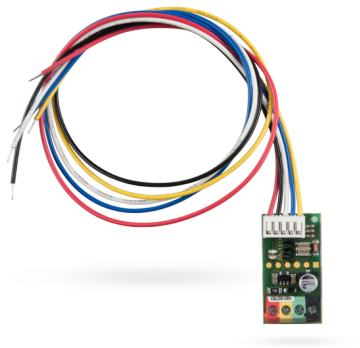
Bus module for system control

Code: JA-111H-AD TRB

The JA-111H-AD TRB is designed for the connection of any control device (with contact or impulse outputs) to the JABLOTRON 100+ system and provides it with a power supply from the control panel bus.



Product description:

This built-in module can be directly integrated into the control device.

One input of the module has a fixed Tamper signal, several set signals can be selected for the second input and the third input serves either to report a fault of the connected device, or it can be used as the second control conductor with a fixed “Unset” signal.

- The module can be used to control programmable PG outputs.
- It allows you to set a minimum activation time for the controller (0.1 s - 300 s).
- The detector features impulse activation for dual-conductor control as well as status control for single-conductor control.
- The module is a component of the JABLOTRON 100+ system, is addressable and occupies one position in the system.

Technical information:

Power	from control panel BUS 12 V DC (9 ... 15 V)
Current consumption - Nominal consumption - to calculate backup	8 mA all inputs connected to GND (+ consumption of connected devices)
Current consumption - Maximal consumption - for cable selection	12 mA (+ consumption of connected devices)
Maximum allowed current of the connected detector	50 mA
Dimensions	16 x 30 x 12 mm
Weight	8 g
Classification	Security grade 2 / environmental class II
- according to	EN 50131-1, EN 50131-3 (ACE type B)
- environmental	Indoor general
- operating temperature range	-10 °C to +40 °C

- average humidity	75 % RH non condensing
Also complies with	EN 50130-4, EN 55022