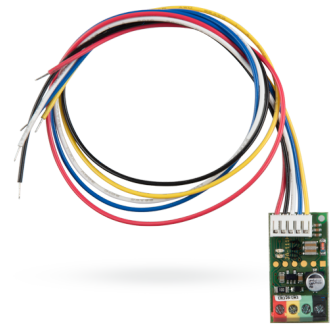


## Bus module for system control

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:

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

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