



JA-101KR-LAN3G Control panel with built-in 3G / LAN communicator and radio modul

The core element of the JABLOTRON 100+ security system. Enables the flexible setting and easy protection of commercial premises, houses, weekend homes, or offices in a bus, wireless, or a combined version.

○ [Declaration of conformity - JA-101KR-LAN3G \(PDF 176.32 kB\)](#)

Description

It is equipped with a GSM 3G module, whose main benefit is an increase of the data transmission rate (especially photos) to the MyJABLOTRON application or to ARCs.

The required adjustments and sizing of the system are carried out through F-Link software. The JA-101KR-LAN3G control panel offers:

- up to 50 wireless or bus zones
- up to 50 user codes
- up to 8 sections
- up to 16 programmable PG outputs
- 20 mutually independent schedules
- SMS and voice reports from the system to up to 8 users
- remote control via SMS, voice menu and the MyJABLOTRON applications
- 4 adjustable ARCs
- 5 selectable protocols for an ARC
- automatic detection of a 2G/3G network with preference to the faster network.

The control panel features integrated 2G/3G GSM and LAN communicators that enable voice, SMS and data communication with end users or ARCs.

The control panel contains:

- A JA-111R radio module
- A 4 GB memory card for saving the data of events, voice messages, saving photos etc.
- 1 terminal board for bus connection
- 1 internal connector designed exclusively for a radio module (JA-111R)
- 1 LAN connector
- 1 USB connector for control panel setting and transferring photos
- 1 connector for connecting another communicator or module (e.g. PSTN)

Technical specifications

Control panel power supply

~ 230 V/50 Hz, max. 0.1 A, with T200 mA fuse
~ 110 V to 120 V/60 Hz, max. 0.2 A, with T400 mA fuse, protection class II

Back-up battery

12 V; 2.6 Ah

Caller's identification

ETSI EN 300 089