

Tender text

JA-106KR

Alarm control panel with integrated GSM/GPRS/LAN communication module and wireless module JA-111R

It provides flexible settings and allows for smart protection of larger family homes, companies or offices as well as flexible solutions for residential buildings or office buildings. The required settings and the scope of the system can be programmed via F-link software.

Features:

- Up to 120 wireless zones or bus zones
- Up to 300 user codes
- Up to 15 sections
- Up to 32 programmable PG outputs can be controlled
- 20 calendars, independent of each other
- SMS reports to up to 25 users
- 5 users can use both SMS and voice messages
- 4 selectable alarm receiving centres (ARC)
- 5 selectable protocols for the ARC
- Smart Home Ready

The alarm control panel features an integrated GSM/GPRS/LAN communication module which allows for communication with end users or the ARC by means of voice, SMS or GPRS. It is equipped with a 1 GB memory card for storing event data, voice messages and voice mails, image recordings, etc.

The main control unit features the following connections:

- 2 terminal strips for bus connection, independent of each other
- 1 connection for built-in wireless module JA-111R
- 1 connection for optional PSTN communication module JA-190X

Specifications:

- External power supply: 230 V/50 Hz
- Energy supply: type A (EN 50131-6)
- Current consumption: 140 mA in standby, 200 mA during alarm
- Maximum bus power supply with continuous load: 1.2 A
- Maximum intermittent output current (5 minutes): 2 A
- Matching rechargeable backup battery NPA-12/7 (12 VDC/7 Ah) available at option
- Operating frequency of JA-111R, bidirectional Jablotron protocol, 868 MHz
- Number of addresses (wireless or bus): 120 max.
- Event reports: approx. 700 MB, 1 million events including date and time
- Alarm verification via second detector or via adjustable and time-delayed response of the same detector (optional setting)
- Security level: 2 according to EN 50131-1, EN 50131-6 and EN 50131-5-3 and EN 50131-3; environment according to EN 50131-1: II, indoors PSTN

Specifications:

Description	alarm control panel
Type	with integrated GSM/GPRS/LAN communication module and wireless module JA-111R

Colour	white
Power supply	~ 230 V/50 Hz
Weight	2.65 kg
Connections	2 terminal strips for bus connection, independent of each other 1 connection for built-in wireless module JA-111R, 1 connection for optional PSTN communication module JA-190X
Packing unit	1

Brand: JABLOTRON

Type: JA-106KR

Quantity: 1

Packing dimensions (W x H x L): 0.305 x 0.115 x 0.375 m

Gross weight: 3.09 kg

Net weight: 2.65 kg

Item weight (w/o accessories): 2.65 kg