

JA-63KR PROFÍ

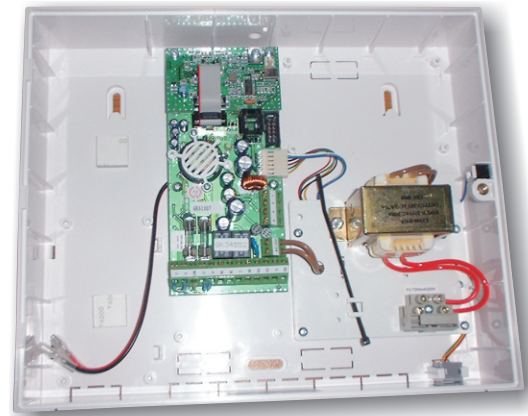
The JA-63 "Profi" is a fully programmable control panel with building block architecture. By programming, it can be split into two separately operated sections (with a shared section). It has a built in power supply and there is ample space for a back up battery (12V, 1.3Ah or 2.6Ah) in the control panel case.

The **JA-63K** main board has 4 hard-wired inputs with programmable triggering (NC, balanced or double balanced) and programmable reactions.

Model **JA-63KR** (equipped with the "R" radio communicating module) has 16 wireless zones. Up to two JA-60 detectors can be enrolled into each zone (totally 32 as a maximum). In total model 63KR has 20 zones (4 wired and 16 wireless). Up to 8 wireless controllers (remote controls or wireless keypads), a JA-60A wireless siren and unlimited number of UC family wireless output modules can be enrolled as well. If more zones are required, another JA-6x control panel can be enrolled as a subsystem (Master & Slave architecture). The master control panel receives information from the sub control panel and it can also arm and disarm the subsystem panel.

Operation and programming is possible via the JA-60E keypad (either directly wired to the control panel or remotely using JA-60U modem). The control panel equipped with a radio module can also be programmed and operated by a JA-60F wireless keypad and can also be operated by RC-11 or RC-22 remote controls or by a JA-60D wireless keypad. Operation and programming is also possible via a PC using ComLink SW.

For the easiest setting and supervision of the system. We recommend using PC-60B interface along with the ComLink Software.



Complies with
EN 50131-1 (Grade 2)
EN 50131-6
EN 300220
ETS 300 683
EN 50136
ETS 300001
TBR 21

Technical Specifications

Electrical

Power	230 VAC, max 0.1 A, supervised, class II
Backup battery	12 V, from 1.3 or 2.6 Ah, normal life time 5 years
Backup power output	13VDC, the max. permanent current is 0.4 or 1.2 A for max. 15 min (1 cycle per hour), self consumption of the control panel is 30mA
Hard-wired inputs	4 input zones, selectable triggering: NC, EOL resistor or Double EOL resistor
Zone reactions	selectable: instant, delayed, panic, fire, 24 hour, next delayed
Wireless zones	16 zones (2 detectors can be enrolled to each = up to 32 detectors totally)
Keypads	max. 4 wired JA-60E keypads, max. 8 JA-60F wireless keypads or RC-11 or JA-60D remote controllers
Access codes	master code and 14 user codes. When system is split, codes, detectors and remote controls can be addressed to particular sectors
Wired outputs	Alarm relay dry contacts 1A/60V; programmable outputs PgX & PgY (Chime, Fire, Arm, Panic, Alarm, Door, Home, AC failure), siren output (12 V, 0.7 A)
Wireless outputs	control panel transmits signals for siren and PgX, PgY data for UC-2xx receivers
Events memory	127 most recent events including date, time and detailed specification

Environmental

Operating temperature	-10°C to 40° C
Operating humidity	max 80 %
Working environment	indoor use (class II, EN 50131-1)

Immunity

Electrostatic discharge	8 kV
RF immunity	30 V / m

Physical

Housing	plastic box with built-in power supply
Dimensions	26 × 21.5 × 3 cm (L × B × D)

Standards