

JA-63K PROFi

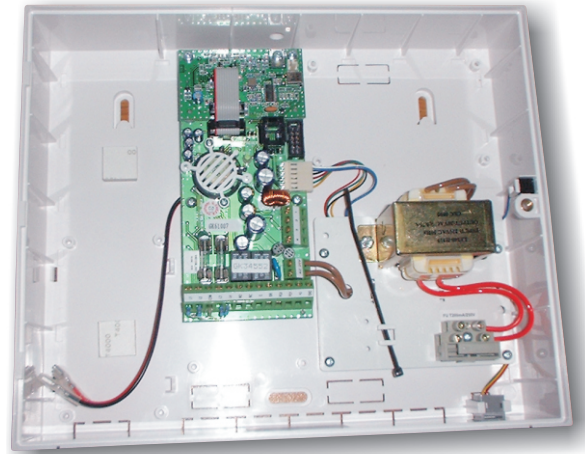
The JA-63 "Profi" is a fully programmable control panel with building block architecture. By programming, it can be split into two separately operated sections (with a shared section). It has a built in power supply and there is ample space for a back up battery (12V, 1.3Ah or 2.6Ah) in the control panel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

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

Telephone module "X" can communicate with a Monitoring Station, send two voice messages, send five SMS messages via SMS server (or dial a numeric Pager) or. It can also communicate with a remote PC (using ComLink SW and a JA-60U modem).

Operation and programming is possible via the JA-60E keypad (either directly wired to the control panel or remotely using JA-60U modem). Operation and programming is also possible via a PC using ComLink SW (locally or remotely via JA-60U modem).

For the easiest setting and supervision of the system. We recommend using the 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
Telephone communicator*	module 65X: digital communication to a monitoring station, 5 SMS messages or Pager dialing, 2 voice messages, modem communication with a remote PC (ComLink SW + JA-60U modem), remote keypad access with JA-60E and JA-60U
Monitoring station formats*	Contact ID, Ademco, Telemax, Franklin, Radionics, SurGard, DTMF2300, (198 reports codes)

* control panel equipped with telephone dialer JA-65X
** wireless control panel (JA-63KR, JA-63KRX)

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