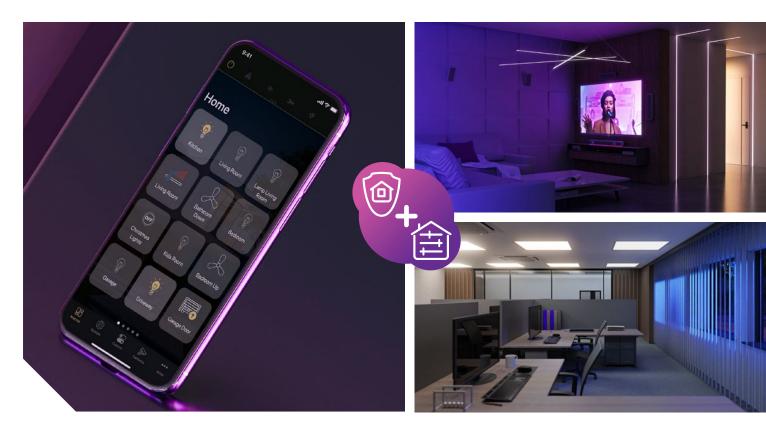


# **INT-KNX-2**

MODULE FOR INTEGRATING INTRUDER ALARM SYSTEM WITH KNX INSTALLATION





Combine security with comfort



# Introducing **INT-KNX-2**

**INT-KNX-2** is an expander module that integrates the functionalities of the advanced INTEGRA and INTEGRA Plus intruder alarm systems with the KNX building automation systems. This allows the two systems to communicate, with the KNX devices reporting their status directly to the alarm control panel – which in turn can control these devices.



## Easy fit

Adding INT-KNX-2 into your already existing system does not require you to introduce any modifications or even lay new cabling, directly translating into real savings. INT-KNX-2 features a bus coupling unit for direct connection to the KNX bus.



# **Programming**

You can configure the module using the DLOADX software installed on your PC.

To configure and start up all KNX devices, use the manufacturer independent ETS software. You can also use it to design the whole installation or modify it, even during its operation.



#### INTEGRATES DIFFERENT SYSTEMS



security



management



heating and air conditioning



ventilation



lighting control



roller shutter and awning control



multimedia



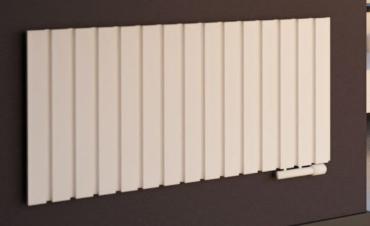
and more





## **Energy conservation**

Equipping a building with a KNX system makes it more **environment-friendly** while generating **real savings**. Intelligent management translates directly into lower bills and lower usage of various building utilities.





## Investment that pays off

Use the INT-TSH2, INT-TSG2 or INT-TSI touchscreen keypads for easy local control of your joint system. This impacts the overall cost optimization, since you don't need to buy additional control devices to manage otherwise two separate installations. This saves you the cost of buying an additional touch panel for controlling the KNX building automation installation. Additionally, the theft-detection devices can be employed to carry out automation functions.



INT-TSI, INT-TSH2 and INT-TSG2 touchscreen keypads are available in white and black



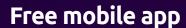












Use the free **INTEGRA CONTROL** mobile app to control the selected functions of your KNX and intruder alarm systems – wherever you are.

# Why KNX?



#### For users:

- system functions can be perfectly adjusted to fit user preferences by allowing, for example, smooth control of:
  - lights and their brightness
  - roller shutters, including locking them at a specific height
  - heating and air conditioning units
- easy local and remote control
- support for scenes and scenarios that chain-command various system elements
- security support for integration with an advanced intruder alarm system
- energy efficiency



#### For installers:

- wide range of available system components
- easy to expand and modify existing installations
- able to perform even the most complicated user commands
- useful and user-friendly ETS software:
  - supports programming and starting up all KNX-standard devices
  - designing entire systems with support to modify them during operation
  - supports remote configuration of connected devices
  - manufacturer independent support for various brands



#### **Scenarios**

Get even more comfortable with the INTEGRA/INTEGRA Plus scenarios. Just one tap on the touchscreen keypad or mobile app is enough to unleash an entire sequence of user-defined commands.





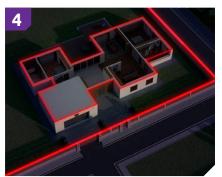
Windows and roller shutters close



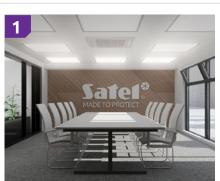
Lights are turned off



Heating system is switched to the ECO mode, Intruder alarm system is armed while any appliances left on standby are turned off







Lights are smoothly dimmed



Smart windows are darkened and windows



Projector screen and shutters are lowered



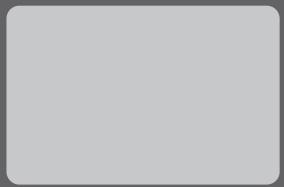
Projector and air conditioning unit are turned on to the "comfort mode"





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www.**satel**.pl



The manufacturer reserves the right to change the specification and technical data of devices.

Images shown are for general information only and may differ from actual products.

U-INT-KNX2-EN0723

#### 30 YEARS OF EXPERIENCE

Professional protection of each type of premises, as well as people staying therein, through advanced, yet functional and cost-effective solutions – these few words may serve as the shortest description of the mission of SATEL, a manufacturer of security systems with involvement of 100% Polish capital. Due to integrity in business and a special emphasis on high quality and a wide range of products offered, the SATEL brand has been highly appreciated in the industry for 30 years.

This philosophy of management and hard work of more than 350 SATEL's employees produce tangible results. The wide range of over 400 offered products provides countless opportunities to create security, home automation, fire alarm, access control and monitoring systems, tailored to the individual needs of each user. At the same time, these systems meet all requirements prescribed by Polish and international regulations and industry standards.

Bringing the functionality of devices into line with current requirements and expectations of the market with the use of the latest technologies is one of the main objectives of SATEL. For this reason the design and production departments of the Company are continuously being modernized and expanded. A natural consequence of all actions aimed at the production of top-quality devices was the introduction of the quality management system conforming to ISO 9001 in 2002. Regardless of this certification, SATEL also carries out a full functional test of all products leaving the production line, thus ensuring reliability of the manufactured devices. Focusing on modern design and attaching importance to the highest levels of quality and functionality of its products, SATEL has gained many satisfied customers not only in Poland but also in more than 50 markets worldwide.