

# INT-KNX-2

## KNX SYSTEM INTEGRATION MODULE

The **INT-KNX-2** is a module in the form of expander, which combines the functionality of advanced alarm system based on **INTEGRA** control panel with the KNX system. Combining the **INTEGRA** system flexibility with a wide range of KNX devices extends the capabilities of both systems. This solution is also associated with cost savings. The capability of using the alarm system keypads to control the KNX devices eliminates the need to purchase expensive KNX control panels.

The **INT-KNX-2** module makes it possible to control the actuators by using the panel, while there is also the capability of reverse transfer of information from the KNX system to the control panel. The BTM module is not required for installation, because the **INT-KNX-2** is equipped with KNX socket for direct connection to the KNX bus. The module configuration settings are made in the computer with **DLOADX** program installed. The module can be mounted either inside the enclosure with the control panel or outside of it in the **OPU-1 A** universal enclosure.



- control of KNX actuators using INTEGRA system
- receiving information from KNX system via **INTEGRA** control panel (v1.13 of 2015-03-14 or newer)
- direct connection to the KNX bus
- configuration of the module using **DLOADX** program (v1.13.007 or newer)
- electronics designed to meet the requirements of standards for KNX system devices

## TECHNICAL DATA

|  |                 |
|--|-----------------|
| Supply voltage                             | 12 V DC         |
| Operating temperature range                | -10 °C...+55 °C |
| Standby mode current consumption           | 43 mA           |
| Max. current consumption                   | 50 mA           |
| Weight                                     | 32 g            |
| Maximum humidity                           | 93±3%           |
| Dimensions                                 | 80 x 57 mm      |
| Environmental class according to EN50130-5 | II              |