

## INT-R

## MULTIFUNCTION EXPANDER FOR CARD / CHIP READERS

Extension module for INTEGRA control panels enabling proximity card readers and/or iButton chip readers to be connected to implement access control to and arming/disarming of the partition. The INT–R expander can interface with the INTEGRA and CA–64alarm control panels.

## Features:

- support for two proximity card / iButton chip readers
- compatible with Wiegand format readers:
  - o Wiegand 26
  - Wiegand 26/34/42/56 (version 3.02 or higher)
- relay to control electromagnetic door lockinput for door status control
- input for door opening with a buttoncapability to automatically open the door in case of fire alarm
- tamper input



## **TECHNICAL DATA**

| Environmental class                   | II           |
|---------------------------------------|--------------|
| Board dimensions                      | 140 x 68 mm  |
| Operating temperature range           | -10+55 °C    |
| Supply voltage                        | 12 V DC ±15% |
| Standby mode current consumption      | 110 mA       |
| Max. current consumption              | 150 mA       |
| Weight                                | 80 g         |
| Relay contacts rated load (resistive) | 5 A/30 V DC  |
| Maximum humidity                      | 93 ±3%       |

