

# INT-E

## ZONE EXPANSION MODULE

The module is designed for use in conjunction with the control panels of **INTEGRA**, **INTEGRA Plus**, **VERSA**, **VERSA Plus**, **PERFECTA** families as well as with **ACCO-NT2** access control panel. This device replaces the CA-64 E/CA-64 EPS module. The **INT-E** offers expansion of the system by 8 wired zones as well as allows direct connection of roller shutter and vibration detectors. The additional tamper input facilitates detection of unauthorized opening of the enclosure in which the module is installed.

- system expansion with 8 zones
- support for:
  - NO, NC
  - EOL, 2EOL/NO, 2EOL/NC (alarm control panels only)
  - 3EOL (INTEGRA Plus only)
- programmable EOL resistance value (INTEGRA, INTEGRA Plus, VERSA, VERSA Plus only)
- support for vibration and roller shutter detectors (alarm control panels only)
- ability to connect to **RS-485** bus (firmware update via the bus)

## TECHNICAL DATA

|   |                 |
|---|-----------------|
| Supply voltage  | 12 V DC         |
| Operating temperature range                                 | -10 °C...+55 °C |
| Standby mode current consumption                            | 35 mA           |
| Max. current consumption                                    | 80 mA           |
| Weight  | 47 g            |
| Maximum humidity  | 93±3%           |
| Dimensions  | 80 x 57 mm      |
| Environmental class according to EN50130-5                  | II              |
| +12 V output rating   | 2,5 A / 12 V DC |
| Security grade acc. to EN 50131 (without power supply)      | Grade 3         |
| Security grade acc. to EN 50131 (with APS-412 power supply) | Grade 2         |

