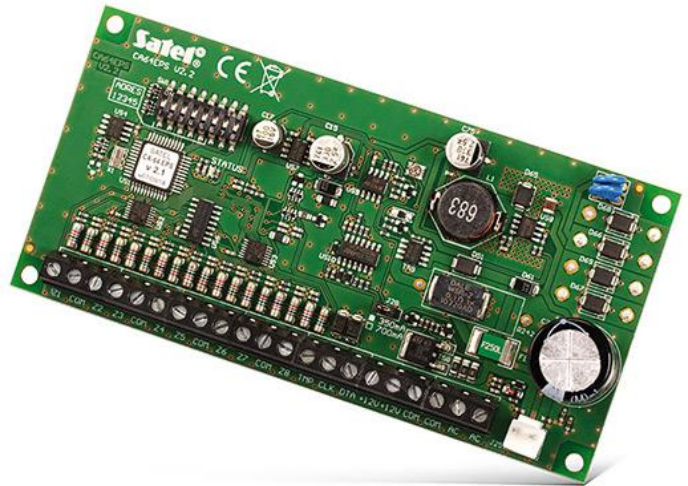


# CA-64 EPS

## ZONE EXPANSION MODULE

This module is dedicated for **INTEGRA** and **VERSA** control panels. It offers system extension with 8 wired inputs operating NO, NC, EOL and 2EOL configurations. Thanks to analysing the signals from inputs, it is possible to directly connect rollerblinds detectors and vibration detectors. The additional anti-sabotage input facilitates detection of unauthorised opening of the enclosure in which the module is fitted. The **CA-64 EPS** module is equipped with a back-up power supply (capacity 1.2 A) ensuring additional power to supply alarm system elements.

- system expansion with 8 zones
- support for NO, NC, EOL, 2EOL/NO, 2EOL/NC zone configurations
- programmable EOL resistance value
- pulse analysis with sensitivity setting for vibration and roller shutter sensors
- switching mode power supply



### TECHNICAL DATA

|  |  |
|--|--|
| Power supply rating                            | 1,2 A  |
| Board dimensions                               | 140 x 68 mm  |
| Operating temperature range                    | -10...+55 °C   |
| Weight   | 131 g  |
| Maximum humidity                               | 93 ±3%   |
| Current consumption from 230 V mains - standby | 50 mA  |
| Current consumption from 230 V mains - maximum | 220 mA   |
| Current consumption from battery - maximum     | 100 mA   |
| Current consumption from battery - standby     | 70 mA  |
| Recommended transformer type                   | TR40VA (40 VA / 18 V AC)                                   |
| Output voltage range                           | 9,5...13,8 V DC  |
| Battery failure voltage threshold (±10%)       | 11 V   |
| Battery cut-off voltage (±10%)                 | 9,5 V  |
| Battery charging current (switch-over)         | 350 / 700 mA   |
| Supply voltage (±10%)                          | 18 V AC, 50-60 Hz  |
| Environmental class according to EN50130-5     | II   |
| Complied with standards                        | EN 50130-4, EN 50130-5, EN 50131-1, EN 50131-3, EN 50131-6 |
| Number of programmable zones                   | 8  |