

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	9,513,8 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

