

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

