

CA-64 ADR

ADDRESSABLE BUS EXPANSION MODULE

This module is designed to connect addressable detectors to the **INTEGRA** control panel. It facilitates the process of routing cables, in particular in extensive installations. The addressable detectors bus is independent from the control panel expansion modules bus, which makes it possible to create hybrid systems, i.e. combining addressable and directly connected elements. A back-up power supply built in the module ensures additional power to supply alarm system elements.

- dedicated independent bus for addressable detectors
- support for up to 48 addressable zones
- switching mode power supply

TECHNICAL DATA

Power supply rating	2,2 A
Board dimensions	140 x 68 mm
Weight	125 g
Current consumption from battery - maximum	45 mA
Current consumption from battery - standby	45 mA
Recommended transformer type	TR40VA (40 VA / 18 V AC)
Output voltage range	9,5...13,8 V DC
Battery failure voltage threshold ($\pm 10\%$)	11 V
Battery cut-off voltage ($\pm 10\%$)	9,5 V
Battery charging current (switch-over)	350 / 700 mA
Supply voltage ($\pm 10\%$)	18 V AC, 50-60 Hz
Current consumption from the transformer: standby	115 mA
Current consumption from the transformer: maximum	115 mA
POW output current-carrying capacity	1,5 A
Number of handled addressable detectors	48