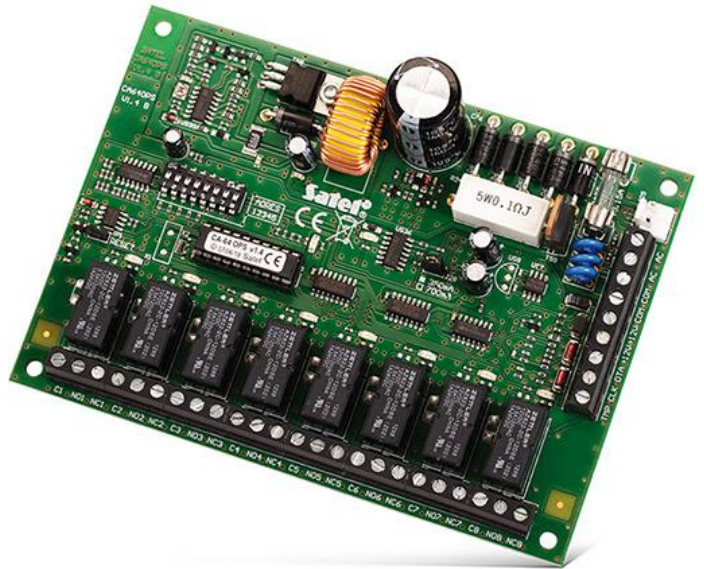


# CA-64 OPS-R

## OUTPUT EXPANSION MODULE

An extension module for **VERSA** and **INTEGRA** control panel outputs making it possible to extend a system with 8 additional outputs. Depending on the module variant, this may include "open collector" type outputs, relay outputs or a combination of both these types. **The CA-64 OPS module** is equipped with a back-up power supply (capacity 2.2 A) ensuring additional power to supply alarm system elements.

- system expansion with 8 outputs
  - 8 relay outputs
- switching mode power supply



### TECHNICAL DATA

|  |                   |
|--|-------------------|
| Environmental class                      | II                |
| Max. relay switched voltage              | 24 V              |
| Max. relay switched current              | 2 A               |
| OC outputs rating                        | 50 mA             |
| Power supply rating                      | 2,2 A             |
| Board dimensions                         | 142 x 102 mm      |
| Operating temperature range              | -10...+55 °C      |
| Max. current consumption                 | 138 mA            |
| Weight                                   | 197 g             |
| 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 |

