

# CA-64 OPS-ROC

## 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
  - 4 relay and 4 low current OC 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	181 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

