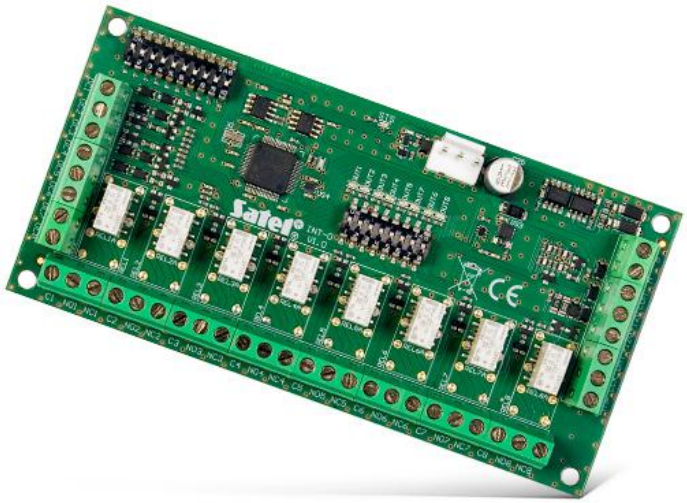
INT-O

OUTPUT EXPANSION MODULE

The output expansion module, designed for use in conjunction with the control panels of **INTEGRA**, **INTEGRA Plus**, **VERSA**, **VERSA Plus**, **PERFECTA** families, as well as with **ACCO–NT2** access control panel. It also works with **BE WAVE Hybrid** and **BE WAVE Wire** control panels. This device replaces the CA–64 O–OC, CA–64 O–R and CA–64 O–ROC modules. The **INT–O** allows for expansion of the system by additional 8 wired outputs. An additional tamper input helps detect unauthorized opening of the enclosure in which the module is installed.



- system expansion with 8 outputs:
  - 8 low current outputs, OC type
  - up to 8 relay outputs
  - each OC type output is connected in parallel to relay output
  - capability to reduce power consumption by disabling support for selected relay outputs
- ability to connect to **RS–485** bus (firmware update via the bus)

TECHNICAL DATA

Supply voltage	12 V DC
Operating temperature range	-10 °C...+55 °C
Standby mode current consumption	30 mA
Max. current consumption	160 mA
Weight	90 g
Maximum humidity	93±3%
Current consumption by active relay	16 mA
Dimensions	140 x 68 mm
Environmental class according to EN50130-5	II
Security grade acc. to EN 50131 (without power supply)	Grade 3
Security grade acc. to EN 50131 (with APS-412 power supply)	Grade 2
OC type outputs	50 mA / 12 V DC
Relay outputs (resistive load)	2 A / 24 V DC

The actual appearance of the products may differ from the presented images. Product descriptions are provided in the web service for information purposes only.