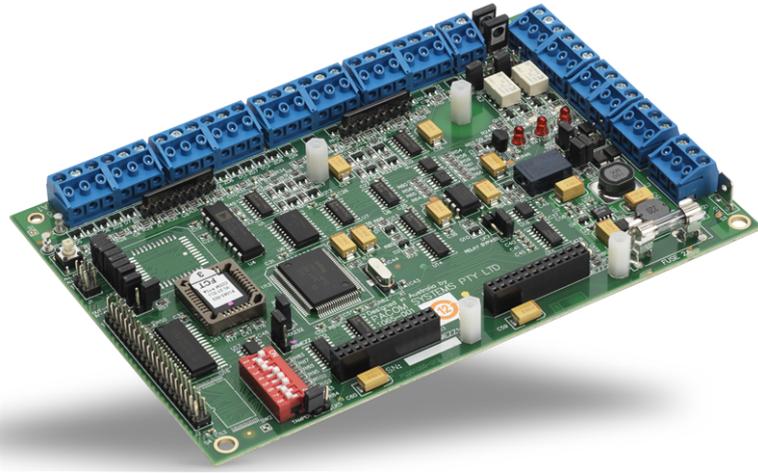


DATASHEET

1065 INPUT OUTPUT MODULE



MAIN FEATURES

- ▶ Compatible with all PACOM controllers
- ▶ Compact PCB, requiring minimal space on the panel
- ▶ 16 supervised alarm inputs and four outputs (2x relay controlled, 2x open emitter)
- ▶ Two on-board expansion ports (for PACOM I/O expansion cards)
- ▶ 12VDC power input
- ▶ Dedicated tamper input to be used with an external tamper switch

The 1065 Input Output module expands the input and output functionality of any of the PACOM controllers.

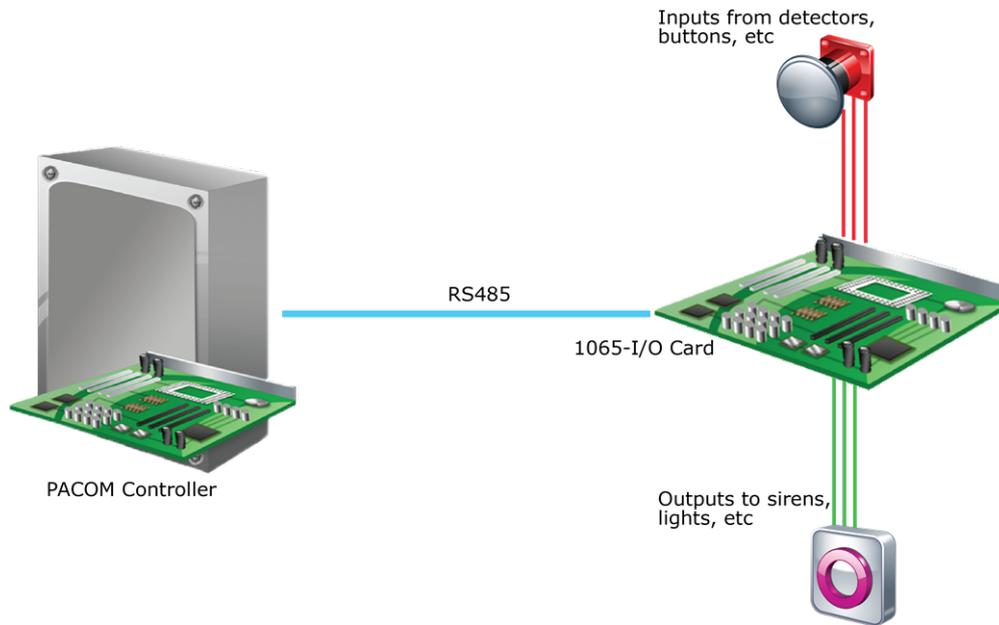
PACOM 1065 INPUT OUTPUT MODULE

The PACOM 1065 Input Output (IO) module is used to expand the supervised alarm input and output points of any of the PACOM controllers - 1057, 1058, 8001, 8002 or 8003. The module provides 16 supervised input points and four output points.

The inputs support analog data and can be used to facilitate remote diagnostics on end devices from PACOM security management software. The input/output capacity of the 1065-IO can be expanded by accommodating up to two PACOM I/O expansion cards (1050R-003 8-output/1050R-004 16-input/).

The 1065 IO module uses the multi-drop RS485 device line to communicate with the controllers. Three of the five on-board color LEDs indicate power, transmission and reception, and the other two are linked to output points, 1 and 3. The module supports end-of-line (EOL) resistance values, by using of existing input wiring without modifying EOL resistors.

The module contains a dedicated tamper input which can be used with an external switch and mounts easily on PACOM enclosures - Standard Large Enclosure (ENCL-L-STD/1010-01PD - up to 2 per enclosure), Standard Enclosure (PDENCL-01 - up to 2 per enclosure).



TECHNICAL SPECIFICATIONS

Dimensions	172 x 118mm (6.8 x 4.6")
Weight	175g (6.2oz)
Status Indicator	5 x LED (Tx, Rx, power, output 1 active, output 2 active)
Operating Environment	EU: -10 to +50°C (14 to 122°F) UL: 0 to +50°C (32 to 122°F) 85% maximum humidity (non-condensing) @ 30°C (86°F)
Power Input	12-15VDC (can be supplied through attached Controller or external power supply)
Power Consumption	110mA @ 12VDC typical, excluding attached devices 135mA maximum with all alarm conditions present and all outputs active etc
Connectivity	RS485 (two wire)
Inputs	16 x supervised (10kOhm EOL resistance standard. Can accept resistance between 3.3kOhm and 25.4kOhm) Note: All supervised inputs can be configured as analog inputs
Outputs	2 x relay controlled (1.0A @ 30VDC contacts when powered from external power supply) 2 x open emitter, transistor controlled (200mA @ 12VDC when powered by Controller)
Expansion Card Connection	2 x 24-pin (suitable for 1050R-003-UL and 1050R-004-UL expansion cards)

COMPLIANCE/ACCREDITATION

A-Tick, C-Tick, CE Safety, FCC Part 15, RoHS, RoHS 7C3, EN50130-4+A1

ORDERING INFORMATION

PART NUMBER	TYPE CODE	DESCRIPTION
300 072 011	1065R-001-UL	1065-IO 16-input/4-output expansion card (PCB only)
300 072 012	1065R-002	1065 I/O Controller
400 050 041	1065-ENC-PSU	1065-IO 16-input/4-output expansion card with PDENCL-01 enclosure including wall tear-off and lid open tamper contacts and PD8303R-01 power supply