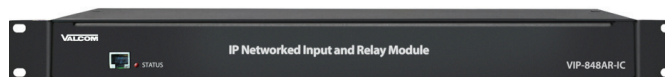


# Technical Specifications

## VIP-848AR-IC InformaCast® IP Network Input/Output Module

- InformaCast® compliant
- Power over Ethernet (PoE) 802.3af compliant
- 8 relay outputs
- 8 contact closure inputs
- RJ-45 for network connection



*InformaCast compliant*

### Description:

The VIP-848AR-IC InformaCast IP Input/Output Module easily controls and monitors virtually any type 3rd party system and device with the 8 input, 8 output contact controller. Multiple devices can easily be connected and controlled via schedules or during emergencies.

## SPECIFICATIONS

### POWER REQUIREMENTS

**Voltage:** 24 Vdc

**Current:** 325 mA

**Via 802.3af PoE Ethernet Switch:** Class 3

### NOMINAL SPECIFICATIONS

**Relay Current:** 1 AMP @ 24VDC

### ENVIRONMENT

**Temperature:** 32 to 104 °F (0 to +40 °C)

**Humidity:** 0 to 85% non-precipitating

### HOUSING AND FINISH

Steel with black powder coated finish

### DIMENSIONS AND WEIGHT

1.75in H x 16.50in W x 9.50in D

(4.45cm x 41.91cm x 24.13cm)

**Weight:** 7.80lbs (3.54kg)

**Shipping Weight:** 3.65lbs (1.64kg)

### MOUNTING

Rack mounting (1U)

## ARCHITECTS AND ENGINEERS

The IP Network Input/Output Module, model VIP-848AR-IC, shall be InformaCast compliant. The VIP-848AR-IC shall provide eight (8) Contact Closure Inputs and eight (8) Relay Outputs which work with the InformaCast M2M plugin. The relay outputs shall be controlled by sending SNMP commands to close or open the relay. The contact closures will generate SNMP Trap messages when closed or opened.

Multiple VIP-848AR-IC IP Network Input/Output Module shall easily be connected and controlled via schedules or during emergencies including, but not limited to the following: panic buttons, door/gate control, turn on/off lights, trigger cameras, initiate messages, gunshots detectors, disable elevators, turn off heating/air etc.

The VIP-848AR-IC IP Network Input/Output Module shall be powered via a Power over Ethernet (PoE) switch meeting the

802.3af specification. All setup and configuration of the VIP-848AR-IC shall be via the Valcom IP Solutions Setup Tool.

The VIP-848AR-IC IP Network Input/Output relay current shall be 1 Amp @ 24 Vdc. The VIP-848AR-IC shall be constructed of steel with a black powder coated finish.

The VIP-848AR-IC shall be designed for rack mounting (1U). Mounting brackets and screws shall be included.

Maximum dimensions shall be: 1.75in H x 16.50in W x 9.50in D (4.45cm x 41.91cm x 24.13cm). Weight shall be approximately: 7.80lbs (3.54kg).

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty).

2022 Rev. 1.9.6



SALES@VALCOM.COM

800.825.2661

VALCOM.COM