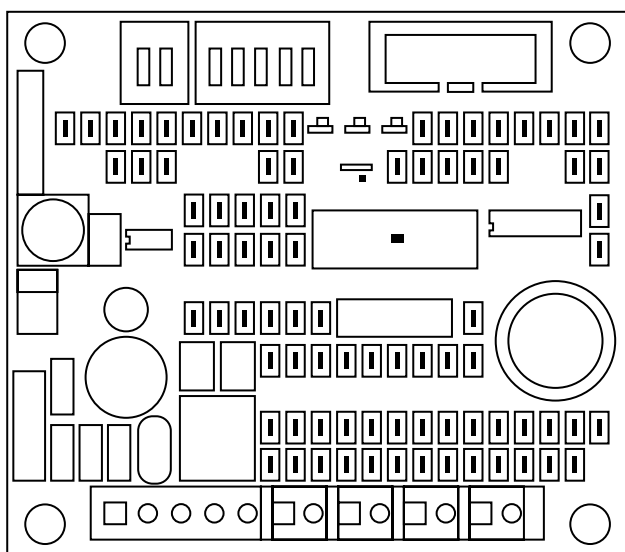


SAS IO Automotive Input/Output Unit

Input/Output unit for automotive system



Features

- Input/output unit for remote management of SAS CU with Bus connection
- Monitored Input
- RS-485 Serial communication port
- Acoustic Alarm signal
- Output connection with Led signal

Optic and/or Acoustic Indicators

- Buzzer

Description/Application

The I/O unit is used for the remote management of automotive Fire Detection and Extinguishing panel.

With the monitored INPUT is possible to set different system function mode: automatic/test/manual, acknowledgement and manual extinguish command.

Through the Open Collector Output with the direct management of 4 LED, is possible to simply monitor the panel status as: power supply, fault, function mode, Alarm.

The Central unit supplies power to the I/O module. Therefore the functioning is guaranteed also in case of lack of primary power supply.

The I/O module is connected to the Central Unit by RS485 BUS connection.



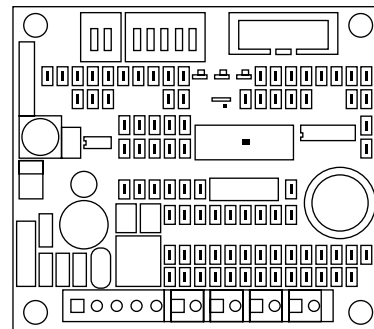
SAS IO Automotive Input/Output Unit

Technical Specifications	
Dimensions (mm)	70x72x10mm (2,76x2,83x0,93in)
Weight	0,2 kg (0,44lb)
Materials	ABS Cabinet
Mounting	Surface mounting
Protection Class	IP65
Operating Temperature	-20°C to +80°C (-4°F to +176°F)
Storage Temperature	-40°C to +90°C (-40°F to +194°F)
Power Supply	Nom. 24 VDC (09-40VDC)
Current Consumption	150mA/24 VDC Max. 200mA/24 VDC
Input	4 monitored
Output	5 O.C. per Led signals
Communication Ports	1 RS-485 Serial Port
Dimensions	70x72x10mm (2,76x2,83x0,93in)
Weight	0,2 kg (0,44lb)
Mounting	Surface mounting

Product name	Description
SAS IO	Automotive system Input Output Unit

Dimensions (mm)

70 mm (2,76 in)



72 mm (2,83 in)