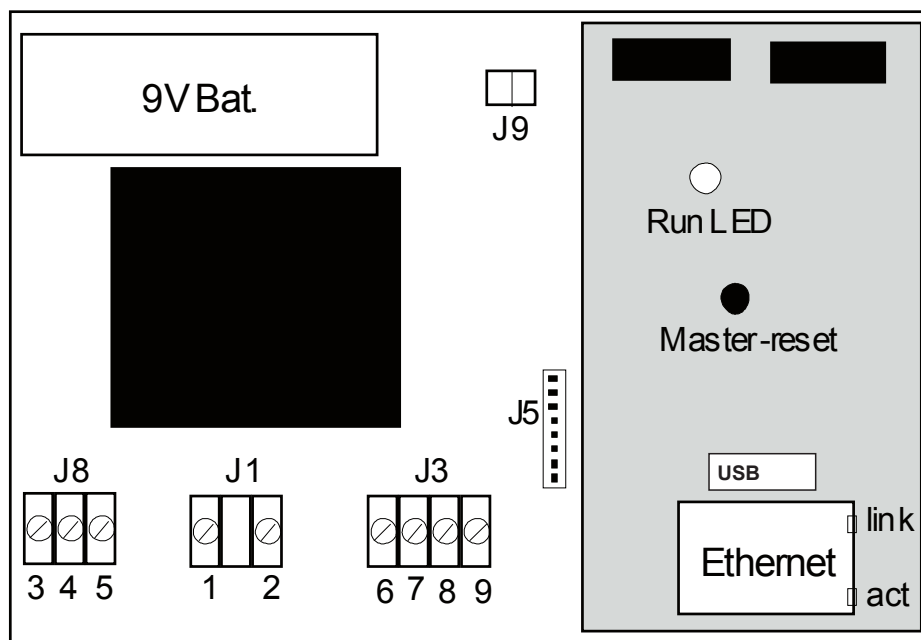


i-MessageAlarm / ES 906

Alarm unit for connection to Ethernet



Clamp / Button	Description	Comment
1 + 2	230V AC supply	
3	Alarm relay - Normally Open	
4	Alarm relay - Common	6A @ 250V
5	Alarm relay - Normally Closed	
6 + 7	Control in - on/off surveillance function	Must be voltage free
8 + 9	Connection of surveillance switch	Must be voltage free
J5	Connector for connection cable, front	
J9	Connection of temperature sensor (accessory)	NTC 10K or NTC 22K
Ethernet	Connection of network cable to existing network (hub, switch or router)	RJ45 network cable
Master-reset	Press the reset button for 4 seconds on connection of 230V supply to reset the unit. A short beep indicates that the unit has been reset.	The backup battery must be disconnected prior to master reset. The MAC address will not be reset.
USB	Micro-USB gate for updating SW in i-MessageAlarm	

Technical data:

Supply: 230V AC, 50Hz
 Load: Max 2,4W
 Ambient Temperature: 0-40°C
 Battery: 9V
 Ethernet: RJ-45
 Alarm input / Voltage free contact set: ground controlled (clamp 8,9)
 Turn on & off the unit: ground controlled (clamp 6,7)
 Enclosure: IP 42
 Dimensions: 133x120x56mm

Description:

i-MessageAlarm is a very versatile alarm which besides alerting by sound and light also is able to send an e-mail and possibly a sms in case of alarm.

The alarm is based on connecting a sensor to a voltage free contact which can be set to Normally Open or Normally Closed.

I-MessageAlarm includes an integrated webserver for control and adjustment of the unit via an ethernet network or the internet. Connected to the internet, the unit can be set-up to send an e-mail or sms with a text message of your choice in case of alarm.

The alarm can be used as a stand alone light/sound alarm without connection to the internet. However, a firm connection via patch cable to the internet is required for the alarm to send an e-mail / sms in case of alarm.

Built-in battery back-up in case of power failure.

Adjustment:

For setting-up and adjusting the functions of the i-MessageAlarm it is necessary to connect the unit to a PC via patch cable. For a full description of all functions and set-up instructions please refer to manual 949-205232_i-MessageAlarm_V2 which can be downloaded free of charge from www.lsccontrol.com.

Mounting:

To be mounted according to general applicable mounting regulations. Must be mounted on a level and stable surface and fixed with screws in the 4 corner holes. Please avoid mounting on moving or vibrating surfaces.

Drawing: 950-205233_i-MessageAlarm_V2
 Rev.: 2.0
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