IMCOS-2101-V2 alarm monitor



Product description

IMCOS-2101 is the alarm monitor for IMCOS system.

It is designed to constantly check the status of IMCOS devices in order to assure a complete control of the system.

Features

- Directly connected to all IMCOS system components.
- · Real time status display
- Different fault monitored (E.g. loss of power, amplifier fault, controller fault and main control unit fault).
- Display with a dimmer for light intensity adjustment
- · LCD display for alarm displaying
- Internal buzzer for audio notification
- Resettable/non resettable interface to ship's automation



Specification

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Material	Aluminum – RAL 9005	
Dimensions	2U 19" rack mount	
Mounting	Rack mounting	
Operating temp	+5°C to +55°C	
Weight	1 Kg	
Inputs number	26	Voltage or no-voltage selection
Inputs type	20	Voltage (24V AC-DC) / no voltage selection by dip-switches
	6	Voltage (220/110/24 AC-DC) selelection by dip switches
	3	Remote alarm panel inputs
Outputs number	4	
Outputs	No resettable Resettable Common fault Spare	Normally closed contact Normally closed contact NC or NO contact NC or NO contact
Power supply	Primary Secondary	220/110 VAC 50/60 Hz 24 VDC

IMCOS-2101-V2 schematic drawings





37 38 39	12	SENGLE ALASSI BUZZER
40 41	(623) 13	CEMMON ALSEN TO NEMOTE ANTELLETE (NICEREE CONZACT)
42 43 44		SPARE ALARMOUTPUT (MO . N/C FREE CONTACT)

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Ordering requirements

Туре	Description	Part No.
IMC0S-2101-V2	Without Handle	IMCOS-2101-V2
IMCOS-2101-V2	With Handle	IMCOS-2101-V2-H

All specifications, dimensions, weights and tolerances are nominal (typical) and Gitiesse reserve the right to vary all data without prior notice. No liability is accepted for any consequence of use.

 $\mathsf{IMCOS^{\textsc{tm}}}$ System is type approved by seven marine class societies.



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