

COMPALARM C3/sq

ALARM VISUALIZATION

GENERAL

COMPALARM C3/sq is a very attractive and economic alternative to the traditional signalling lamps, by grouping 12 light signals.

COMPALARM C3/sq in a very compact enclosure 72 x 144 mm is available in different versions of various different voltages, by accepting either dc or ac power supply.

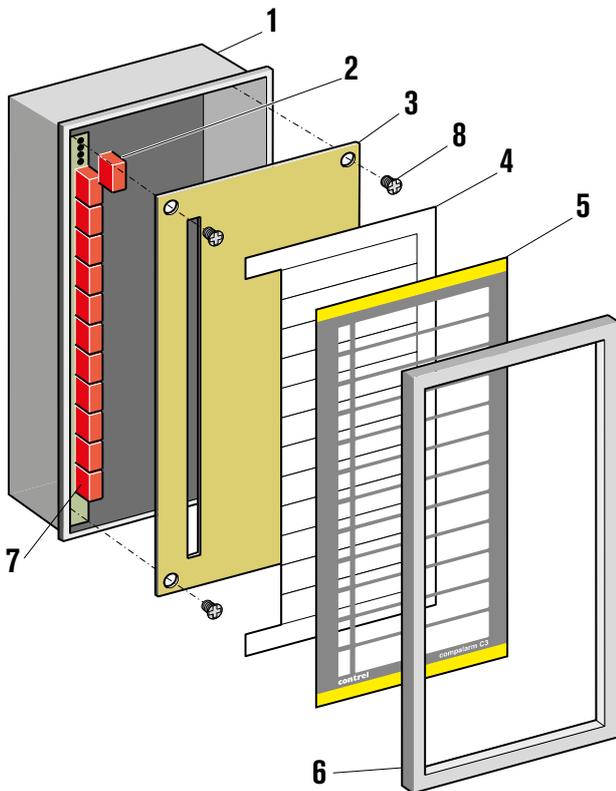
The alarm description can be printed in a normal paper, in order to place it under the polycarbonate front panel, which will be fixed by a frame.

As an option, the multiled could be supplied with interchangeable lights, which can be easily substituted by the front, with red, blue, amber or green colours.

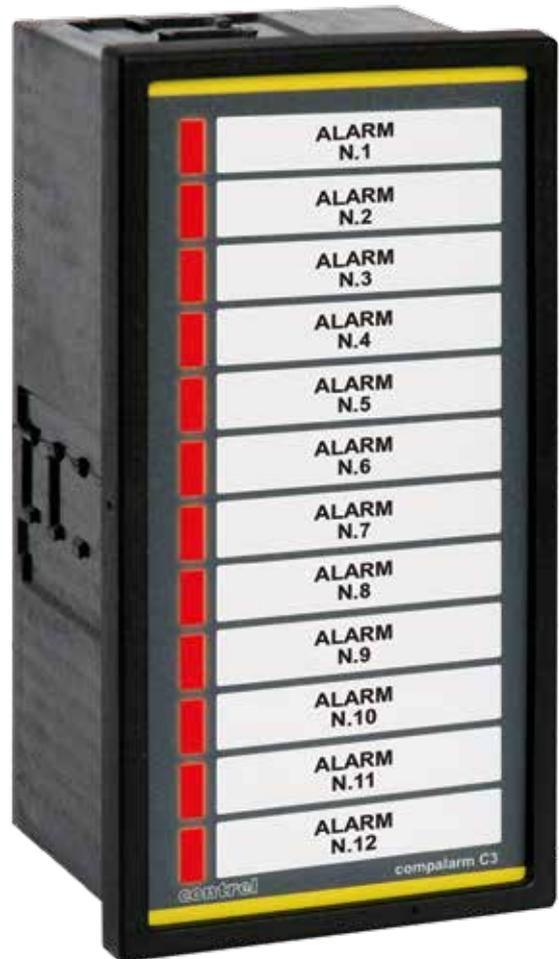
OPERATION

The wiring is being made, in the same manner as a standard lamp: all light signals are already supplies of a common return and a specific input supplies to turn on all lights indicators, carrying out the test function lamps.

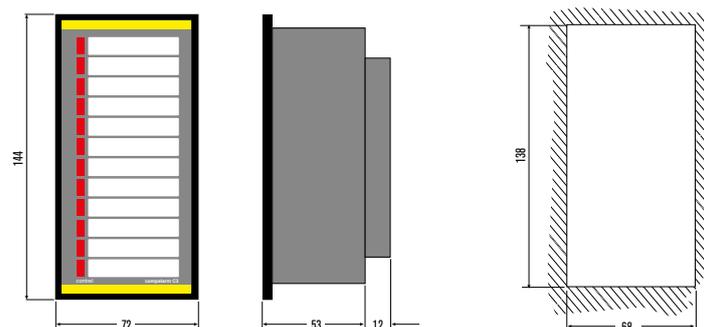
LED REPLACEMENT



- 1 - CASE
- 2 - **LED REMOVED**
- 3 - LEGEND ALARMS
- 4 - LEGEND ALARMS
- 5 - FRONT PANEL
- 6 - FRAME FIXING
- 7 - SCREW FIXING



DIMENSIONS C3/sq



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TECHNICAL CHARACTERISTICS	C3/sq
CHANNEL INPUTS	
Number of inputs	12
Voltage inputs	24 VAC/DC - 24 VDC - 48 VAC/DC - 115 VAC - 115 VDC - 230 VAC
Frequency	0÷1000 Hz
Consumption (each input)	0,5 W max
LED color	Red, Yellow, Green, Blue, White, Orange
AMBIENT CONDITIONS	
Operating temperature	-20 ÷ +60 °C
Storage temperature	-20 ÷ +70 °C
Relative humidity	30 ÷ 90 % (not condensing)
HOUSING	
Material	Noryl
Version	Flush mount
Dimensions w x h x d	72 x 144 x 53 mm
Cutout	68 x 138 mm
Degree of protection	IP52
Weight	200 g
COMPLIANCE	
Reference standards	EMC 89/336/EEC - EN 50082-1 - EN 50082-2
OPTION	
ORDER CODE	DESCRIPTION
C3/sq 24	Voltage inputs 24 VAC/DC
C3/sq 24 C	Voltage inputs 24 VDC
C3/sq 48	Voltage inputs 48 VAC/DC
C3/sq 115	Voltage inputs 115 VAC
C3/sq 115 C	Voltage inputs 115 VDC
C3/sq 230	Voltage inputs 230 VAC
T	Remote test lamps key