

COMPALARM CO/sq

ALARM VISUALIZATION

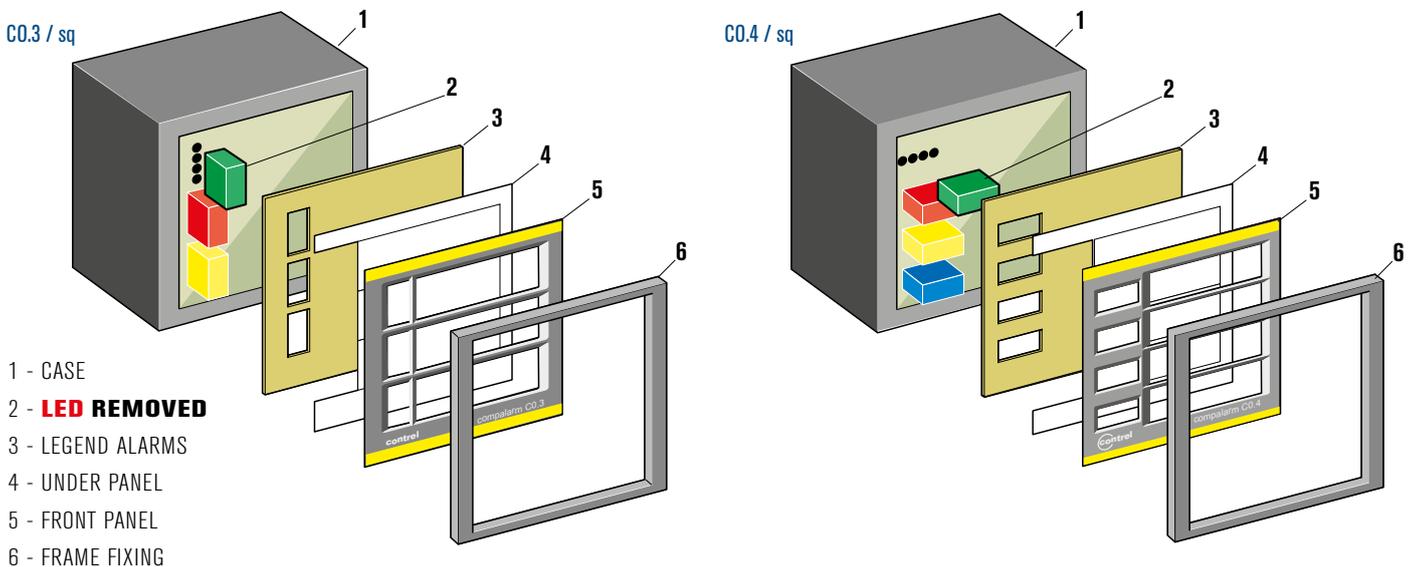
GENERAL

The COMPALARM CO/sq is a very attractive and economic alternative to the traditional signalling lamps, by grouping 3 or 4 light signals. COMPALARM CO/sq in a very compact enclosure 48 x 48 mm is available in different versions: CO.3/sq three lights points and CO.4/sq four lights points: these versions can be demanded with 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. The required indications are given at the back of the units and a sole common return is available.

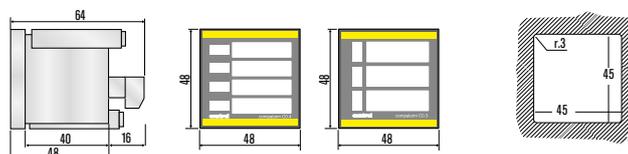


LED REPLACEMENT



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

DIMENSIONS CO.3/sq, CO.4/sq



COMPALARM CO/sq

ALARM VISUALIZATION

TECHNICAL CHARACTERISTICS	CO.3/sq	CO.4/sq
CHANNEL INPUTS		
Number of inputs	3	4
Voltage inputs	24 VAC/DC - 48 VAC/DC 115 VAC - 115 VDC - 230 VAC	24 VAC/DC - 48 VAC/DC 115 VAC - 115 VDC - 230 VAC
Frequency	0÷1000 Hz	0÷1000 Hz
Consumption (each input)	0,5 W max	0,5 W max
LED color	Red, Yellow, Green, Blue, White, Orange	Red, Yellow, Green, Blue, White, Orange
AMBIENT CONDITIONS		
Operating temperature	-20 ÷ +60 °C	-20 ÷ +60 °C
Storage temperature	-20 ÷ +70 °C	-20 ÷ +70 °C
Relative humidity	30 ÷ 90 % (not condensing)	30 ÷ 90 % (not condensing)
HOUSING		
Material	Noryl	Noryl
Version	Flush mount	Flush mount
Dimensions w x h x d	48 x 48 x 65 mm	48 x 48 x 65 mm
Cutout	45 x 45 mm	45 x 45 mm
Degree of protection	IP52	IP52
Weight	50 g	50 g
COMPLIANCE		
Reference standards	EMC 89/336/EEC - EN 50082-1 - EN 50082-2	

OPTION	CO.3/sq
ORDER CODE	DESCRIPTION
CO.3/sq 24	Voltage inputs 24 VAC/DC
CO.3/sq 48	Voltage inputs 48 VAC/DC
CO.3/sq 115	Voltage inputs 115 VAC
CO.3/sq 115 C	Voltage inputs 115 VDC
CO.3/sq 230	Voltage inputs 115 VDC

OPTION	CO.4/sq
ORDER CODE	DESCRIPTION
CO.4/sq 24	Voltage inputs 24 VAC/DC
CO.4/sq 48	Voltage inputs 48 VAC/DC
CO.4/sq 115	Voltage inputs 115 VAC
CO.4/sq 115 C	Voltage inputs 115 VDC
CO.4/sq 230	Voltage inputs 115 VDC