

LB3000

Optical-acoustic device certified EN54-3 and EN54-23



Key features

- **LB3000 is equipped with a powerful internal buzzer, with a flashing LED on the front of the display panel and with a flashing LEDs for the "FIRE ALARM" optical signaling.**
- **Flash frequency: 1Hz (180mS ON / 820mS OFF)**
- **90 dB average sound pressure**
- **Maximum number of LB3000 per loop: 5**
- **Fixing: Wall-mount, above a 503 box or flash-mount on a GW48005 junction box or compatible**
- **Certified CPR 305/2011 (ex CPD 89/106/CEE certification) EN 54-3 and EN54-23**

Technical data

Model	LB3000
Product code	OATOATM01501
Version	Single face
Bright signaling	High power flashing LED recessed on the front, flashing LED for "FIRE ALARM"
Acoustic signaling	Built-in buzzer
Buzzer frequency	2900 Hz + 500Hz
Sound pressure	90 dB average
Flash frequency	1Hz (180mS ON / 820mS OFF)
Coverage area	Height 4m, sides 9m (classification W-4-9)
Activation	Reverse polarity to the supply terminals
Maximum number of LB3000 per loop	5
Synchronism function	Yes (Master/Slave mode selectable through a jumper)
Fixing	On the wall, above 503 box or flush mounting into a GW48005 (or compatible) box
Connection	terminal
Supplied label	"FIRE ALARM"
Available labels	"ALLARME INCENDIO"
Environmental classification	Type A for internal, light W-4-9
Operating temperature	From -10 to +55°C - 93% U.R.
Protection class	IP41
Dimensions and weight	W283 x H150 x D62mm (recessed 48mm), 425gr
Power consumption	max 150mA at DC24V
Average consumption from loop	51 mA at DC24V
Power absorbed	3.6W
Power supply	DC24V (range from 20V to 30V)
Certification	Certified CPR 305/2011 (ex CPD 89/106/CEE certification) EN54-3 and EN54-23
Parts supplied	"FIRE ALARM" label, screws and plugs for fixing screws for case closing, technical manual