

# LB2000

## Low power consumption optical-acoustic display panel



### Key features

- **Optical-acoustic display panel with built-in LED and buzzer**
- **Low power consumption (max 34mA)**
- **90 dB average sound pressure**
- **Possibility to loop connection installing a suitable output module into the panel (optional)**
- **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**

### Technical data

Model	LB2000
Product code	OATOATM00800
Version	One-side panel
Signalling modes	Acoustic and optical
Buzzer frequency	2900 Hz + 500Hz
Sound pressure	90 dB average.
Adjustments	Trimmer for blinking frequency adjustment from 0.5Hz to 2Hz, default 1Hz
Fixing	<ul style="list-style-type: none"> <li>• Wall-mount above a 503 box</li> <li>• Flush-mount on a GW48005 junction box or compatible</li> </ul>
Connection	Terminal
Activation	Reverse polarity to the supply terminals
Environmental classification	Type A for internal
Operating temperature	From -10 to +55°C - 93% U.R.
Protection class	IP41
Dimensions and weight	W 283 x H 150 x D 51,5 mm (flush mount 37,5); 390 g
Power consumption	Max 34mA @DC24V
Power absorbed	0,82W
Power supply	DC24V (range from 10V to 30V)
Certification	CPR 305/2011 EN54-3 certification (ex CPD 89/106/CEE certification) and compliance to the EMC 2004-108-CE Directive with tests carried out in accordance with EN 50130-4 + A1 + A2 regarding immunity, and EN 61000-6-3 concerning electromagnetic emissions
Parts supplied	FIRE ALARM label, screws and plugs for fixing screws for case closing, technical manual
Optional plaques	"ALLARME GAS" / "EVACUARE IL LOCALE" / "SPEGNIMENTO IN CORSO" / "ALLARME INCENDIO" / "EXTINGUISHING IN PROGRESS"