LF20W – Fire Alarm Panel

- **Power Supply: 18V-30V**
- **Sound power (Max) 92 dB(A) @ 1m**
- **High Sound Level Buzzer**
- **Selectable Buzzer**
- **New Design, Less Thick**
- **Wall Mounting**
- **EN 54-3:2001 + A1:2002 + A2:2006**



LF20W is an audio warning panel, available in different models and suited for any emergency situation such as fire, flooding, gas leaks, etc., where audio information is needed. Its special design, very pleasant is particularly suited for hotels, shops, malls and cinemas.

Technology and Design

A special light diffuser guarantees the uniform lighting of the panel's label. A high sound level buzzer ensures an efficient acoustic warning in case of alarm, granting the compliance to the norm UNI EN54-3.
The label inside the panel is provided with the standard sentence "FIRE ALARM", but labels with different messages and languages are available as accessory. Thin and special design make **LF20W** warning panel unique for technology and efficiency.



Thickness 14mm

CE
2852

General Specifications

Product code	LF20W (Wall mount model)
Material	ABS + PMMA
Installation	Wall mount
Nominal Voltage:	24 Vd.c.
Absorption	21mA (average)
Type of connection	With terminals
Dimensions with backbox	292x130x55mm (L x H x P)
Operating temperature	Da -10°C a +55°C

Sound power (min)	79 dB(A) @ 1m
Sound power (max)	92,3 dB(A) @ 1m
Buzzer frequency	2,8Khz
Sound model	Pulsed, 1Hz (500ms on, 500ms off)
Protection Class	IP21C*

*Using conduits DX54216, DX43220 o GW52004

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Assembly instructions

- Make four holes into the wall to fit the holders (1, fig 2)
- Fix the mounting box with the four screws (2, fig 2)
- Connect the power supply to the terminals (Figure 1)
- If the sounder is not needed, connect jumper SILENT (Figure 2)
- Fix the central part to the mounting box with the four screws (3, fig 2)
- Hook the cover and screw it (4, fig 2)

Figure 1

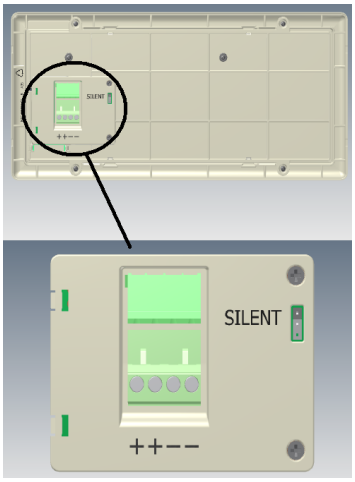


Figure 2

