



THE UK'S LARGEST INDEPENDENT LIFT CONTROL PANEL MANUFACTURER

INDICATORS AND SOUNDERS

The Lester Controls in-shaft and under-car audible and visual units are designed to alert engineers working in the lift pit of a moving lift car.

This forms part of the European standards EN81-20 and EN81-50 relating to lift safety requirements. One of the compulsory requirements is to have an audible signal at the car and a flashing light under the car being activated during movement. The loud 95dB sounder can be heard over most power tools, used by lift engineers and installers. When combined with the bright red or green flashing lights, it becomes the perfect device to assist in protecting engineers from accidents.

FEATURES & BENEFITS

Dimensions:

82mm (w) x 80mm (h) x 55mm (d)
Polycarbonate IP65 Rated
UL94-HB Flammability Standard

Mounting Holes (hole centres):

70mm (w) x 68mm (h)

Current Usage:

20mA@12V DC
50mA@24V DC

Buzzer Sound Output:

95dB at 10cm

Inputs:

RED / GREEN and SOUNDER,
also a FLASH input which can be
configured for any combination of
RED / GREEN or SOUNDER

Easily interfaced with Lester
Controls Almega I / Almega II
control systems and with other
manufacturer's equipment.

FLASHER INDICATOR SOUNDER - EN81:20 BEACON (FIS)

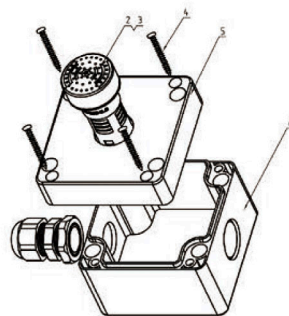
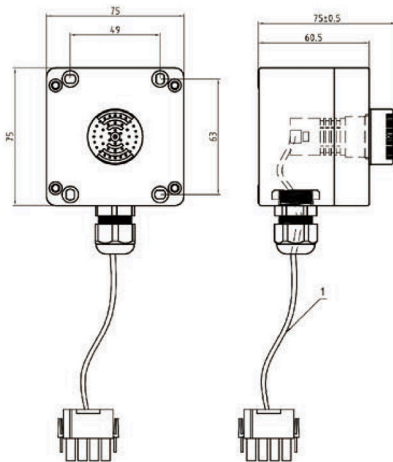
The Flasher indicator sounder (EN81:20 BEACON (FIS)) is for use as a warning device in the lift pit, on the top of the shaft, or it can also be used under the lift car.



INDICATORS AND SOUNDERS

AUDIBLE WARNING BOX (EN81:20 BEACON)

Under-car beacon and audible warning box (EN81:20 BEACON) for use under the lift car.



FEATURES & BENEFITS

Dimensions:

75mmx75mmx60mm

Materials:

Box - Black ABS
(Fire proof UL94 V0);
Top Car - Yellow ABS
(Fire proof UL94 V0)

External Protection:

IP65

Installation:

Screws

Installation Scope:

Car Bottom

Buzzer:

65dB and light warning under
1 metre

CONTACT BLOCKS

1. Standard: EN60947-5-1,
EN60947-5-5
2. Frequency: 50/60HZ
3. Rated operating voltage: 24V
4. Rated insulating voltage: 600V
5. Rated Operating current: 20mA
6. Operating temperature:
-20~+55°C (no icing)
7. Storage temperature:
-45~+80°C

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