
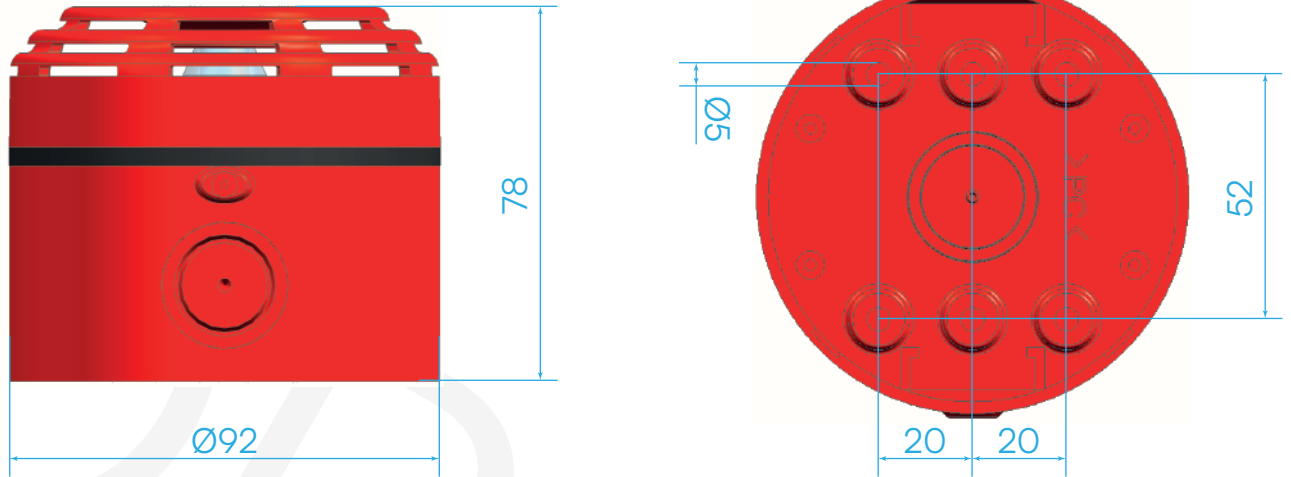


| CERTIFICATIONS | |
|---|--|
| MULTI SOUNDER FA | MULTI LED SOUNDER FA |
|  | |
| EN 54-3:2001 +A1:2002+A2:2006 | EN 54-3:2001 +A1:2002+A2:2006 EN 54-23:2010 |
| TYPE B | |
| 2852-CPR-0234 | |

DIMENSIONS



TECHNICAL DATA

| | | | |
|----------------------|----------------|-----|----|
| MULTI SOUNDER FA | V _~ | 12 | 24 |
| | mA | 25 | 35 |
| | dB(A) max | 105 | |
| MULTI LED SOUNDER FA | V _~ | 12 | 24 |
| | mA | 45 | 65 |

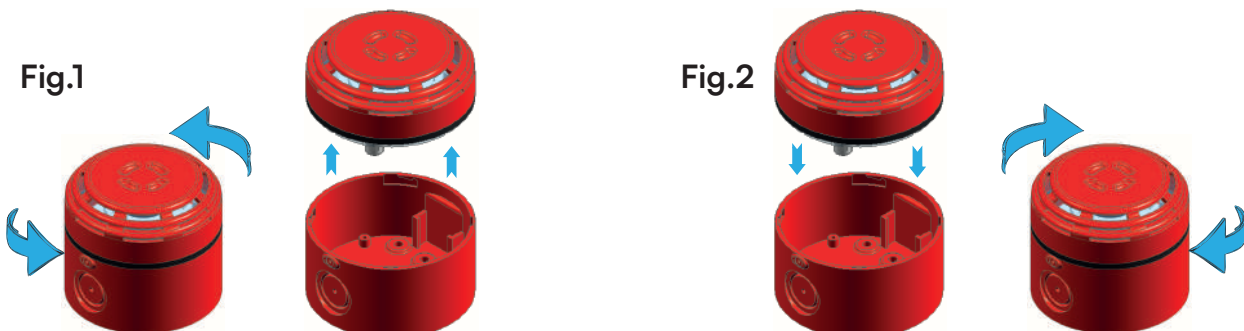
| | | | |
|---|----------------|----|----|
| T | -25°C +70°C | IP | 65 |
|---|----------------|----|----|


INSTALLATION

- 1) Open the device by unscrewing the dome from the base (Fig.1)
- 2) Fix the base to the wall by drilling the internal pre-holes with a Ø5 bit
- 3) Wire the circuit to the network
- 4) Close the device by screwing the dome back onto the base (Fig.2)

N.B. Use M20 cable glands for cable entry

N.B. Use a Ø20mm cup cutter to drill the pre-holes in the base



 Installing the device with the dome facing upwards may result, in the presence of rain or humidity, in a temporary reduction in sound intensity. This effect is reversible, and the nominal dB levels are restored once the accumulated water has evaporated.

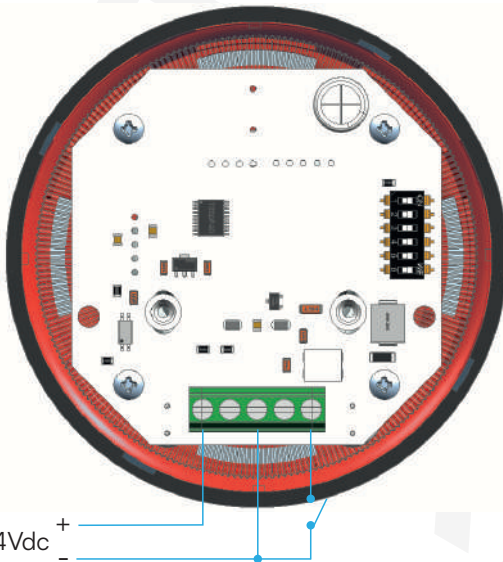


 When assembling the MULTI LED SOUNDER FA, make sure that the dish, highlighted in blue in the image below, is facing downwards.

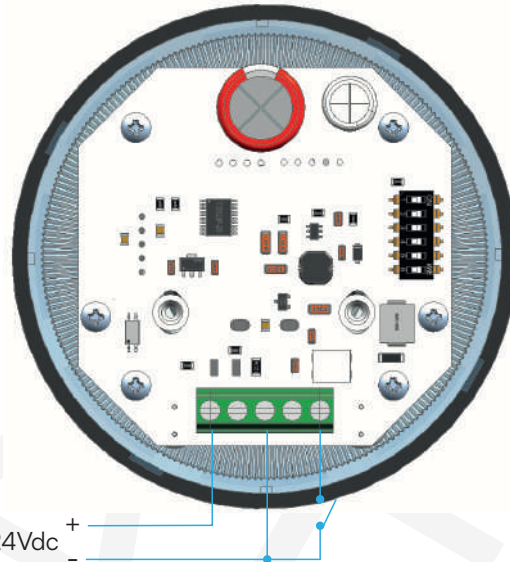


WIRING AND POWER

MULTI SOUNDER FA



MULTI LED SOUNDER FA



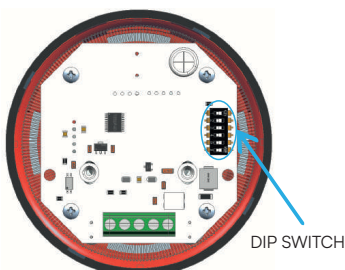
Powering the siren will activate the first sound of the combination, closing the switch will activate the second sound which has priority over the first.

 On the power line, use slow-blow fuses sized according to the voltage.

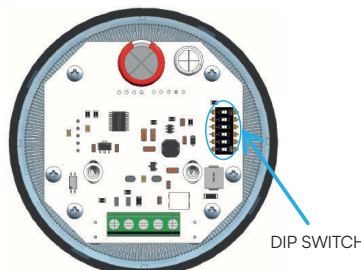
SOUND AND LIGHT

Using the dip switch, highlighted in the image below, you can choose 8 sound combinations in addition to the volume, light intensity and flashing frequency (these last two functions are only present in the light-sound version).

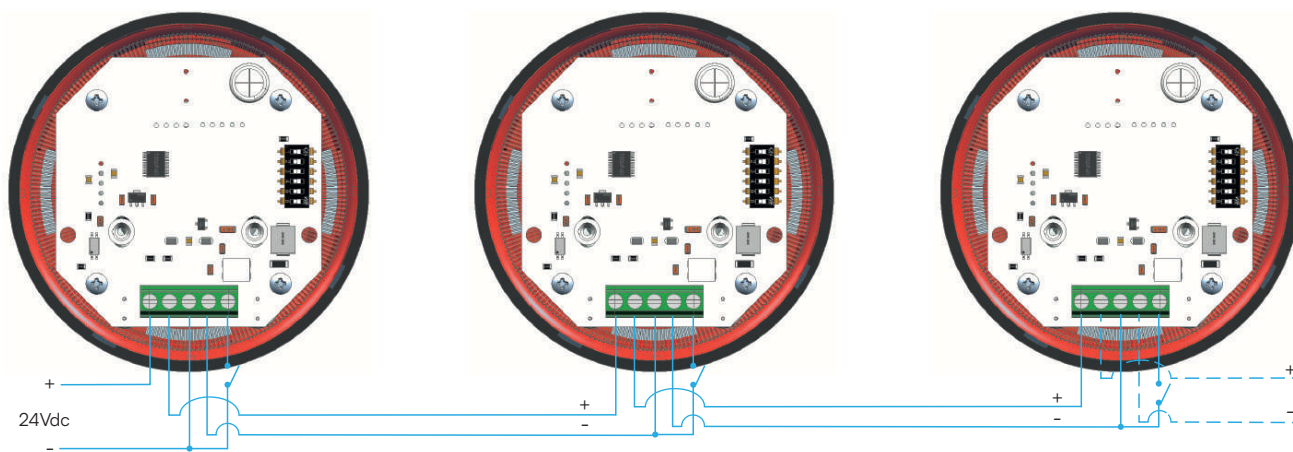
 For the list of sounds and possible combinations, see the appendix at the end of this manual



DIP SWITCH

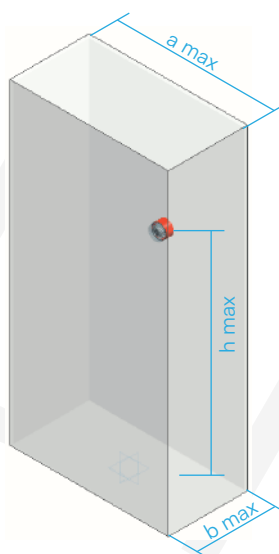


DIP SWITCH



COVERAGE VOLUME

MULTI LED SOUNDER FA



h max: maximum installation height
a max: maximum chamber width
b max: maximum chamber depth

| Categoria di installazione | V | Light frequency | Light power | h max (m) | a max (m) | b max (m) |
|----------------------------|----------|-----------------|-------------|-----------|-----------|-----------|
| W Fissaggio a parete | 12/24Vdc | 1Hz | Low | 2,4 | 1,2 | 1,2 |
| W Fissaggio a parete | 12/24Vdc | 1Hz | High | 2,4 | 3,3 | 3,3 |
| W Fissaggio a parete | 12/24Vdc | 0,5Hz | Low | 2,4 | 2,6 | 2,6 |
| W Fissaggio a parete | 12Vdc | 0,5Hz | High | 2,4 | 5,1 | 5,1 |
| W Fissaggio a parete | 24Vdc | 0,5Hz | High | 3,2 | 6,8 | 6,8 |

SAFETY INSTRUCTIONS

| | |
|--|---|
| | DISCONNECT THE VOLTAGE BEFORE WORKING ON THE PRODUCT |
| | INSTALLATION MUST BE CARRIED OUT BY SPECIALIZED PERSONNEL ONLY |
| | DO NOT DISPOSE OF AS MUNICIPAL WASTE |