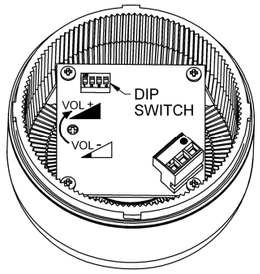
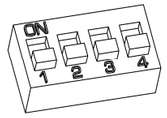



**SETTING EXAMPLE**




**ON=1**
**OFF=0**

0 0 0 0

***DIP-SWITCH SOUND:*** *N°1*
***TONE:*** *INTERMITTENT*

## DIP-SWITCH SOUNDS

| | N° | TONE | TONE TYPE | F(Hz) | TIMES | DESCRIPTION | DIP-SWITCH | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| S0 | 1 | INTERMITTENT | | 490 | 0.5s ON/1s OFF | GENERAL PURPOSE – WARNING | 0 | 0 | 0 | 0 |
| S1 | 2 | BI-TONE | | 490 – 610 | 0.5s/0.5s | GENERAL PURPOSE – EVACUATION 1 | 1 | 0 | 0 | 0 |
| S2 | 3 | LINEAR | | 610 | – | GENERAL PURPOSE – EVACUATION 2 | 0 | 1 | 0 | 0 |
| S3 | 4 | SWEEP | | 2400 – 2800 | CICLE 0,15s | FIRE WARNING | 1 | 1 | 0 | 0 |
| S4 | 5 | SWEEP | | 1200 – 500 | CICLE 1s | DIN 33 404 | 0 | 0 | 1 | 0 |
| S5 | 6 | SWEEP | | 500 – 1200 | 3.5s ON/0.5s OFF | NETHERLANDS-NEN2575:2000 | 1 | 0 | 1 | 0 |
| S6 | 7 | BI-TONE | | 554 – 440 | 0.1s/0.4s | FRANCE – AFNOR NF S 32 001 | 0 | 1 | 1 | 0 |
| S7 | 8 | SWEEP | | 800 – 970 | CICLE 1.5s | BS5839-1:2002 | 1 | 1 | 1 | 0 |
| S8 | 9 | BI-TONE | | 510 – 610 | 0,25s/0,25s | BS FIRE SQUASH | 0 | 0 | 0 | 1 |
| S9 | 10 | BI-TONE | | 990 – 650 | 0,25s/0,25s | BS FIRE SINFONY | 1 | 0 | 0 | 1 |
| S10 | 11 | SWEEP | | 500 – 1200 | 2 ON 1 OFF | AUSTRALIA AS4428 | 0 | 1 | 0 | 1 |
| S11 | 12 | SWEEP | | 500 – 1200 | 0.5s ON/0.5s OFF X 3 1.5 s OFF | AUSTRALIA AS1670 | 1 | 1 | 0 | 1 |
| | 13 | LINEAR | | 970 | – | PFEER TOXIC GAS WARNING | * | | | |

| S0 Allertamento | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 79,2 | 79,4 |
| 45° | 84,0 | 84,1 |
| 75° | 86,2 | 89,1 |
| 105° | 89,1 | 88,1 |
| 135° | 82,6 | 85,3 |
| 165° | 80,5 | 80,8 |

| S1 Evacuazione 1 | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 80,0 | 80,0 |
| 45° | 84,2 | 84,7 |
| 75° | 87,6 | 87,5 |
| 105° | 87,6 | 88,2 |
| 135° | 84,6 | 84,9 |
| 165° | 79,1 | 79,6 |

| S2 Evacuazione 2 | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 68,8 | 74,3 |
| 45° | 73,7 | 79,1 |
| 75° | 78,5 | 83,8 |
| 105° | 78,8 | 83,8 |
| 135° | 75,5 | 80,8 |
| 165° | 67,4 | 73,2 |

| S3 Incendio | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 73,5 | 75,8 |
| 45° | 77,6 | 79,6 |
| 75° | 82,5 | 85,2 |
| 105° | 82,4 | 85,0 |
| 135° | 79,4 | 81,9 |
| 165° | 73,4 | 76,0 |

| S4 Sweep | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 74,1 | 80,0 |
| 45° | 77,9 | 83,3 |
| 75° | 81,4 | 86,8 |
| 105° | 82,4 | 88,3 |
| 135° | 79,1 | 84,3 |
| 165° | 74,1 | 79,7 |

| S5 Sweep | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 79,6 | 80,3 |
| 45° | 83,8 | 85,3 |
| 75° | 86,8 | 88,5 |
| 105° | 87,6 | 88,0 |
| 135° | 84,6 | 85,0 |
| 165° | 79,3 | 81,1 |

| S6 Bitonale | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 73,1 | 77,6 |
| 45° | 76,1 | 81,4 |
| 75° | 79,8 | 85,0 |
| 105° | 79,4 | 85,0 |
| 135° | 76,3 | 81,3 |
| 165° | 73,5 | 77,6 |

| S7 Sweep | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 79,3 | 79,8 |
| 45° | 82,1 | 83,1 |
| 75° | 85,1 | 85,9 |
| 105° | 85,3 | 86,1 |
| 135° | 83,0 | 81,3 |
| 165° | 80,0 | 77,6 |

| S8 BS Fire Squash | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 75,8 | 80,6 |
| 45° | 79,8 | 84,9 |
| 75° | 84,8 | 88,3 |
| 105° | 82,7 | 87,9 |
| 135° | 80,3 | 84,6 |
| 165° | 76,2 | 81,8 |

| S9 BS Fire Sinfony | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 78,8 | 80,1 |
| 45° | 82,7 | 84,1 |
| 75° | 86,6 | 87,5 |
| 105° | 86,6 | 87,4 |
| 135° | 84,0 | 85,2 |
| 165° | 78,9 | 79,4 |

| S10 AS4428 | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 74,5 | 79,9 |
| 45° | 78,8 | 84,1 |
| 75° | 82,7 | 87,7 |
| 105° | 83,2 | 88,5 |
| 135° | 79,1 | 84,4 |
| 165° | 74,6 | 80,1 |

| S11 Sweep | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 77,9 | 78,4 |
| 45° | 81,6 | 82,4 |
| 75° | 84,9 | 85,4 |
| 105° | 84,8 | 85,6 |
| 135° | 81,5 | 82,6 |
| 165° | 78,0 | 78,9 |

| Pfer Toxic Gas | | |
|---|---|---|
| Angolo | Livello Sonoro dB(A) 12V | Livello Sonoro dB(A) 24V |
| 15° | 71,9 | 77,1 |
| 45° | 76,3 | 81,6 |
| 75° | 81,5 | 86,8 |
| 105° | 81,0 | 86,1 |
| 135° | 77,6 | 82,8 |
| 165° | 72,3 | 76,8 |

**NON SMALTIRE COME RIFIUTO URBANO - NOT TO BE DISPOSED OF AS COMMON WASTE - NE PAS ELIMINER COMME DECHET URBAIN**
**NICHT ÜBER DIE NORMALE SAMMLUNG VON HAUSMÜLL ENTSORGEN - NO ELIMINAR COMO DESECHO URBANO**

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Tel. +39 011 95 68 555 Fax +39 011 95 67 928 www.sirena.it E-mail: info@sirena.it

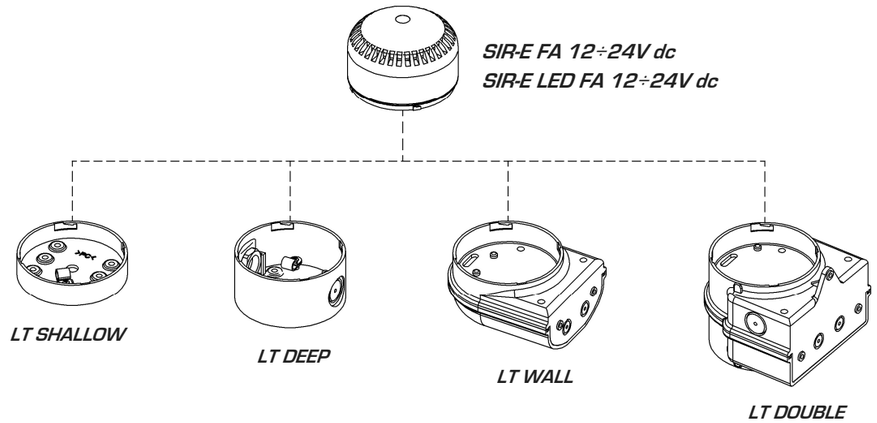
06/2017 - Ref. 012906904

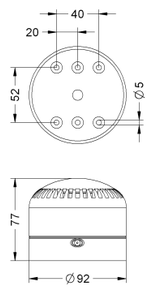
# SiRENA MLINE | SIR-E LED FA / MLINE | SIR-E FA

**IP 65** CE 15
1328-CPR-0479

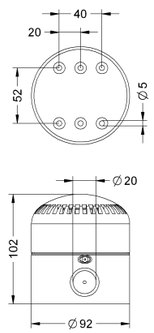
**- ISTRUZIONI DI INSTALLAZIONE E UTILIZZO - INSTALLATION AND APPLICATION INSTRUCTIONS -**
**- INSTRUCTIONS D' INSTALLATION ET D' UTILISATION - INSTALLATIONS- UND BEDIENUNGSANLEITUNG -**
**- INSTRUCCIONES DE INSTALACIÓN Y EMPLEO -**

**Dispositivo sonoro di allarme incendio (TIPO B) conforme EN 54-3:2001 + A1:2002 + A2:2006**
**Fire Alarm acoustic device (Type B), conform to EN 54-3:2001 + A1:2002 + A2:2006**
**Avertisseur acoustique pour Alarme Incendie (Type B), conformément à EN 54-3:2001 + A1:2002 + A2:2006**
**Feueralarm akustische Gerät (Type B), EN 54-3:2001 + A1:2002 + A2:2006 entsprechenden**
**Dispositivo acústico de Alarma de Incendio (Tipo B), conforme con EN 54-3:2001 + A1:2002 + A2:2006**



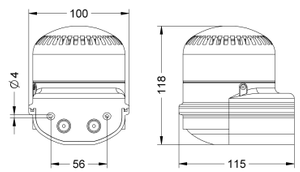

*SIR-E FA/SIR-E LED FA + SHALLOW*



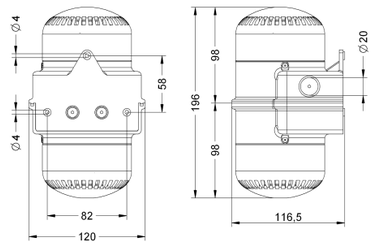

*SIR-E FA/SIR-E LED FA+ DEEP*

***SIR-E FA***

| V ⎓ | 12÷24 | |
|---|---|---|
| mA | 45 | 35 |
| dB(A)1m | 80 ÷ 100 | |
| ° C | -30 +70 | |




*SIR-E FA/SIR-E LED FA + WALL*




*SIR-E FA/SIR-E LED FA+ DOUBLE*

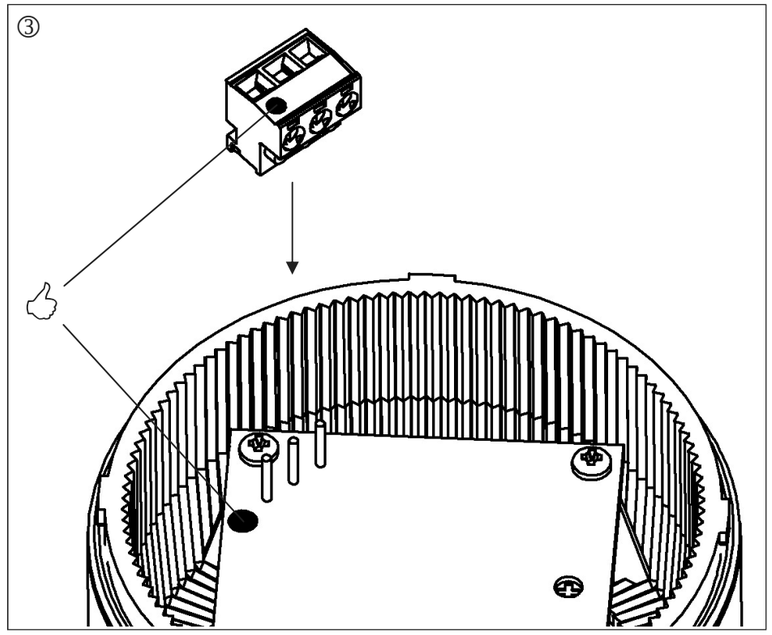
***SIR-E LED FA***

| V ⎓ | 12÷24 | |
|---|---|---|
| mA | 120 | 110 |
| dB(A)1m | 80 ÷ 100 | |
| ° C | -30 +70 | |

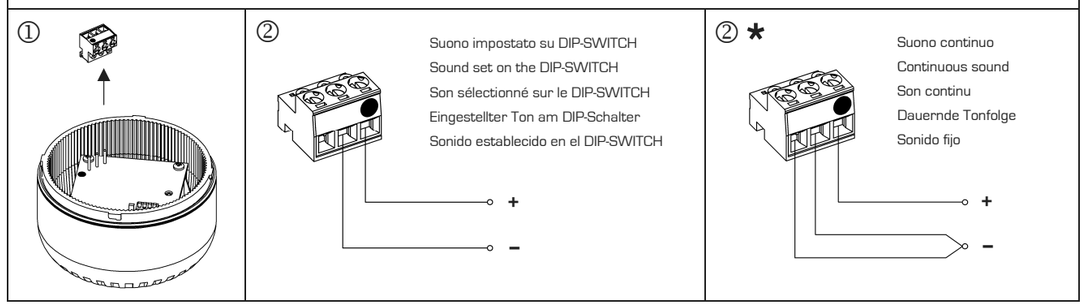
Il documento che riporta il livello sonoro previsto dal punto 4.6.2 della norma EN 54-3 è disponibile a richiesta
The document showing the sound level specified at point 4.6.2 of the EN 54-3 Norm is available upon request
Le document énonçant le niveau sonore indiqué au point 4.6.2 de la Norme EN 54-3 est disponible sur demande
Das Dokument, mit der am Punkt 4.6.2 der Norm EN 54-3 festgesetzter Lautstärke, ist auf Anfrage erhältlich
El documento que recoge el nivel sonoro establecido en el punto 4.6.2 de la Norma EN 54-3 está disponible bajo petición

| | |
|---|---|
| **FUSIBILE DI PROTEZIONE** | Sulla linea di alimentazione utilizzare fusibili ritardati dimensionati a seconda della tensione |
| **FUSE WIRE PROTECTION** | On the power supply line the rating of the supply fuse must be according to the voltage |
| **FUSIBLE DE PROTECTION** | Sur la ligne d'alimentation utiliser des fusibles retardés dimensionnés selon la tension |
| **SCHUTZSICHERUNG** | Für die Zuleitung träge Sicherungen verwenden, die nach der Spannung zu bemessen sind |
| **FUSIBLE DE PROTECCIÓN** | En la línea de alimentación emplear fusibles de seguridad adecuados al voltaje |

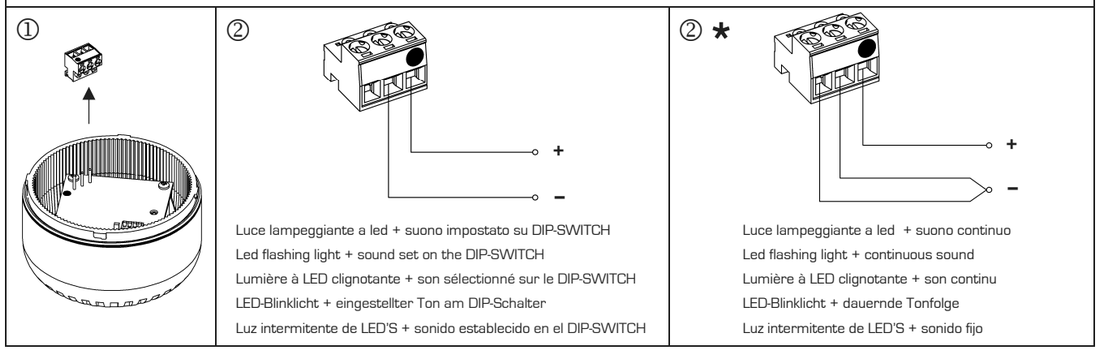
| | |
|---|---|
| **ATTENZIONE** | Assicurarsi di togliere tensione prima di intervenire sul prodotto |
| **WARNING** | Disconnected power supply before making any intervention on the device |
| **ATTENTION** | S'assurer d'avoir coupé l'alimentation avant d'intervenir sur le produit |
| **ACHTUNG** | Vor Öffnen des Gerätes dieses spannungsfrei schalten |
| **ADVERTENCIA** | Desconectar la tensión eléctrica antes de trabajar en el equipo |



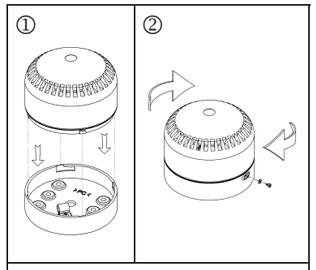

## *SIR-E FA* 12÷24V dc



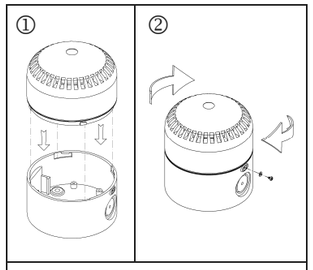

## *SIR-E LED FA* 12÷24V dc



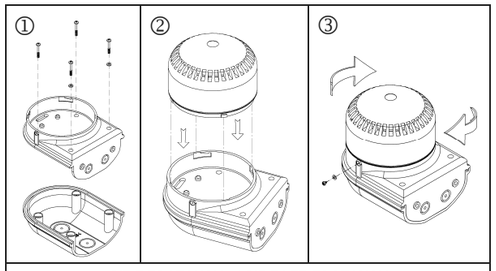

BLOCCAGGIO CUPOLE/DOME TIGHTENING/SERRAGE DU DÔME/ANZIEHEN DER HAUBE/APRIETE DE LA CÚPULA



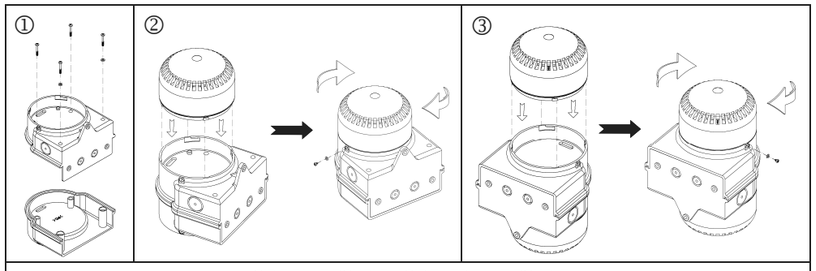

*SIR-E FA LT SHALLOW*
*SIR-E LED FA LT SHALLOW*




*SIR-E FA LT DEEP / SIR-E LED FA LT DEEP*




*SIR-E FA LT WALL / SIR-E LED FA LT WALL*




*SIR-E FA LT DOUBLE / SIR-E LED FA LT DOUBLE*