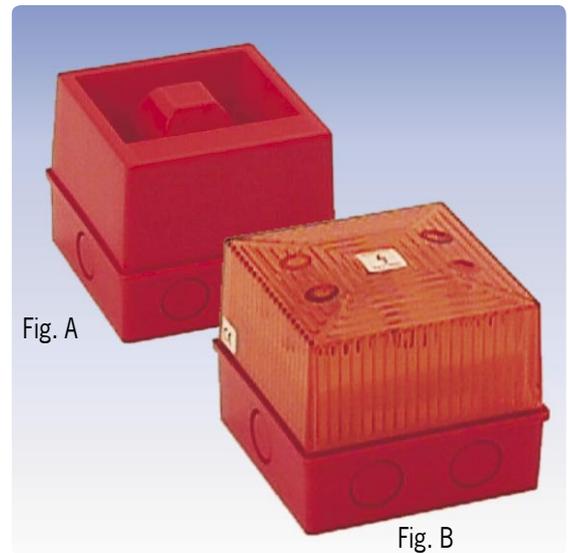


# Multitone Sounder/Strobe MS1R/MS2RA

- **32 different tone types selectable**
- **Adjustable sound level up to 100dB(A)**
- **Very high flash energy**
- **Indoor or outdoor mounting**



## Multitone Sounder MS1R

The Multitone Sounder MS1R (Fig. A) offers 32 different tone types, which can be selected by means of a DIL switch. The following tones are available, for example:

- Continuous tone 700Hz,
  - Emergency signal according to DIN 33404,
  - Slow whoop tone according to NEN 2575,
  - Alternating tone 800/1000Hz,
- and many more.

The sound volume can be adjusted steplessly by means of a rotary potentiometer.

Thanks to the built-in serial diode, the sounder is suitable for direct connection to a line-monitored output with negative monitoring voltage.

The robust red plastic housing is protected against dust and humidity and is designed for indoor or outdoor mounting.

## Specifications

Operating voltage	18 – 30VDC
Current consumption at 24V	20 – 60mA (depending on tone type and sound level)
Sound level	max. 100dB(A) at 1m distance -18dB(A) adjustment range
Ambient temperature	-25°C to +55°C
Protection class	IP54
Dimensions W × H × D	90 × 90 × 81 (mm)
Colour	flame red, RAL 3000
Weight	250g
Approval	VdS G28702
Order number	355001
Order name	Sounder/WM/24V/Red/Multitone/100dB MS1R



## Strobe MS2RA

With its built-in xenon strobe light, the Strobe MS2RA (Fig. B) offers a very high light intensity. The robust red plastic housing with orange cap is protected against dust and humidity and is designed for indoor or outdoor mounting.

### Specifications

Operating voltage	18 - 30VDC
Current consumption at 24V	250mA
Flash frequency	1Hz
Ambient temperature	-25°C to +40°C
Protection class	IP65
Dimensions W x H x D	90 x 90 x 81 (mm)
Colour housing	flame red, RAL 3000
Weight	260g
Approval	VdS G28714
Order number	356001
Order name	Strobe/WM/24V/Red/Orange MS2RA

