

# MS89

## Internal siren



### Description

MS89 is a simple and cost effective internal siren module for residential and commercial burglar alarm system. MS89 is for indoor use. It's stable design is ideal for consistent performance for years to come.

### Specification

Housing material	ABS
Housing color	Light gray
Voice coil impedance	8 ohm, 12W (at 1 khz)
Voice coil dimension	Φ 54 mm (diameter)
Rated voltage	12 VDC
Range voltage	11 - 13 VDC
Common S.P.L	105± 2 dB (at 1 meter, 12VDC warble)
Current draw	0.5A max (at 12VDC)
Operating temperature range	-10 to +70 °C
Wires connection	Red (+) - 12V DC Black (-) - GND
Case dimension	9.5 x 13.5 x 4.3 cm
Equipment net weight	170 gram