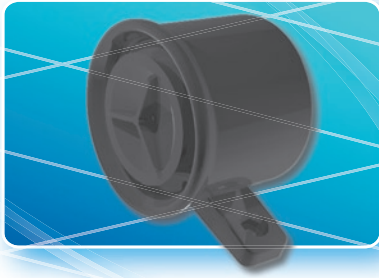


SAS-81 POLICE SIREN



This small sized piezoceramic siren produces a very powerful sound output at low frequencies and low current consumption. It can be used in an endless type of applications such as car-, motorbike alarms and for many different security functions. The SAS-81 is available in 2 versions: 12Vdc and 24Vdc.

ADVANTAGES & APPLICATIONS

ADVANTAGES :

- Low frequency sound able to generate a very high sound output in a small and very thin casing
- Low current consumption
- Dust tight and waterproof (IP67)

APPLICATIONS :

- Car alarm
- Outdoor & indoor warning system

SPECIFICATIONS

Operating voltage:	SAS-81-12V: 6-14Vdc SAS-81-24V: 14-28Vdc
Operating current:	SAS-81-12V: 130mA @12Vdc SAS-81-24V: 65mA @24Vdc
Operation frequency:	1.5 - 3.5kHz (±30%)
Alarm tones:	frequency sweep during 1 second
Sound output:	115 dB(A) (±5dB(A) @30cm
Color:	black (or ivory if order quantity > 2000 pcs)
Power cord:	length of 25cm (±3 cm); AWG24
Case material:	ABS plastic
Weight:	60g 1pc/box; 25 pcs/inner box; 100 pcs/box Net weight/Gross weight/Measurement: 7.5kg/9kg/0.06m ³

**115 dB(A)
@ 30cm**



ELECTRICAL PARAMETERS

Models	Current consumption vs. operating voltage	Sound pressure level vs. operating voltage
SAS-81-12V		
SAS-81-24V		

Note : All measurements are made in free air @1 meter @21°C @35% RH.

DIMENSIONS (all dimensions are in mm)

