

Sounders - Multiple Tone — continued

Four Tone Sounder — 12V



A highly reliable panel mounting, versatile sander offering four sounds from one unit, each easily selectable by a simple connection change. Ideally suited for applications requiring indication of several different functions.

Dia. = 51 (body)
D = 41 (behind panel)
Mounting hole = 28 Dia
Panel thickness = 6.3 max

Voltage +12V dc, ±30%
Sound output 95dB(A) @ 1 metre
Current 25mA typical
Temperature range -40°C to +70°C
Connections 4 flying leads, 14/0.12mm, 140 mm long
Red lead Denotes +ve connection
Black lead Denotes -ve connection
Orange and white leads See alternative below
Lead length 140mm

Sound	Lead Connections		Freq. kHz	Pulse rate/sec
	Orange Lead	White Lead		
Yodel	NC	NC	3.0 – 2.5	2
Pulsed tone	-ve	NC	2.9	2
Continuous	NC	-ve	3.0	Continuous
Ricochet	connect leads together		3.0 – 2.5	2

ssw41X

Order Code	Price Each				
	1+	10+	25+	50+	100+
.143-035					

Alarm Sounders and Sirens

Four Tone Electronic Sirens — 12V/24V



Standard: H = 97, Dia = 93
FC = 60 4 Dia.

Low Profile: H = 65,
Dia = 93 FC = 60 4 Dia.

Multiple tone sirens for use in intruder, fire and other hazard warning areas. Two versions are available, standard height and low profile. The various tones are easily selected via a moveable link. The continuous tone can override the sweeping tone using an extra wire. (The standard version can be overridden without an extra wire by switching polarity).

The low profile version has a volume adjustment via an internal trimmer. The units are supplied with mounting base but can also be fixed onto a standard conduit box (BS31 or BS4568).

Colour: Grey top, black base

Height	Standard	Low Profile
Voltage	12 or 24V dc	
Current		25mA
Sound level @ 1m	100dB(A)	100dB(A) max. (adjustable)
Operating temperature	-40°C to +70°C	
Volume control	No	Internal trimmer

Selectable sound options

Buzz	2.4 to 2.9kHz swept at 120Hz	
Fast sweep	2.5 to 3kHz swept at 9Hz	2.4 to 2.9kHz swept at 9Hz
Slow seep	2.5 to 3kHz swept at 3Hz	2.4 to 2.9kHz swept at 3Hz
High continuous	2.7kHz	2.6kHz

ssw43X

Height	Order Code	Price Each				
		1+	10+	25+	50+	100+
Standard	.143-036					
Low profile	.249-701					

Sound Bombs



672-713 H = 55, W = 84, D = 32
672-725 H = 105, W = 105, D = 45

- Low current, high output sounders
- Ideal for security alarms, annunciators, caravans, boats and small commercial installations

ssw281X

Voltage	Sound Output	Order Code	Price Each	
12V dc, 85mA	104dB	672-713	1+	5+
12V dc, 190mA	111dB	672-725		

High Intensity – ‘Shrieker’ – 12/24V dc



- 105dB output at low current drain of only 8mA
- 9 optional tones – continuous, warble (2), shriek (2), pip (2) and two tone (2)
- High impact red ABS case
- Easy installation
- Terminations in base with optional 20mm conduit knock-outs in both sides
- Supplied with wiring details
- Used for indoor alarm applications

Dia = 104, D = 85

Voltage	12/24V dc (link selectable)	Frequency	700/950Hz
Current	8mA	Rating	Continuous
Output	105dB @ 1m (vol control to 75dB), 180m range	Operating temperature	-40°C to +55°C

ssw112X

Order Code	Price Each				
	1+	5+	10+	25+	100+
.474-733					

High Output – ‘Syrex LC’ – IP65



- High output, low current consumption
- 3 different notes selectable – continuous, warble and pip
- Flame retardant, high impact red ABS case
- Used for fire, security, conveyors and process control systems

H = 166, W = 166, D = 116.5
2 20mm conduit knock-outs

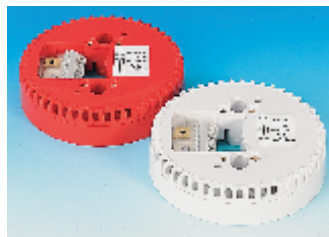
Current	27mA @ 24V dc, 12mA @ 240V ac	Frequency	800 to 1000Hz
Output	110dB @ 1m ±3dB, 320m range	Rating	Continuous
		Operating temperature	-40°C to +55°C

ssw110X

Order Code	Price Each				
	1+	5+	10+	25+	50+
24V dc .474-769					
110V/240V ac .474-770					

Squashni Platform Sounder — 28 Tone

FULLEON



H = 28, Dia. = 112

- Surface mounting electronic sounder for intruder, fire and other warning applications
- Provides mounting platform for fire detectors, beacons etc. where single combined installation is required
- Suitable for ceiling or wall mounting
- 28 tones selectable via DIL switches
- Second pre-set tone via terminal block
- Automatic synchronised start for multi-sounder systems
- Volume control ● Sealed to IP54

Operating voltage	10 to 28V dc	Sound output level	82 to 102dB (A)
Operating current	8mA (tone 3) @ 1m		(dependent on tone/voltage)
Starting current	30mA (2ms)	Housing	Red or White ABS
Operating temperature	-40°C to +80°C		

Mftrs. List No. SQ/R = 331-0218, SQ/W = 331-0220

SSW330

Colour	Order Code	Price Each				
		1+	10+	25+	50+	100+
Red	.331-0218					
White	.331-0220					