



MQV S/H Series

95mm Cube Multi-Tone Sounder

- Built-in 5W or 15W speaker
- Volume adjustable up to 85dB or 105dB
- 9 to 15 tones for a diverse range of applications
- IP 55 to 65



Ordering Information

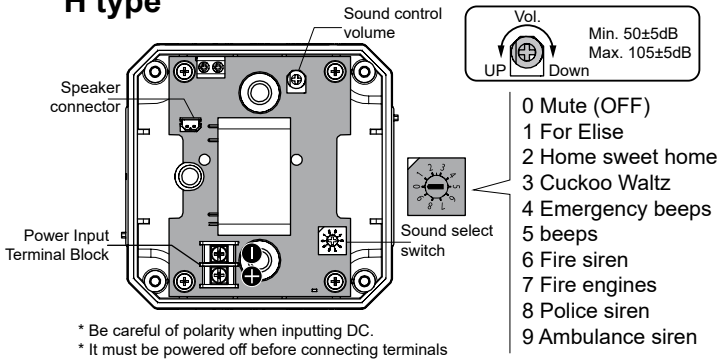
MQV H-9 FF - R
 ① ② ③

① Type	S-15	Speaker 15ch Sound type
	H-9	Horn speaker 9ch Sound type
② Power Supply	00	12 ~ 24VDC
	FF	110~220VAC
③ Cover Color	R	Red
	B	Black

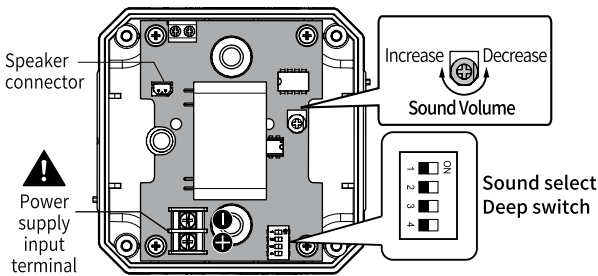


Connection Diagram

H type



S type



Sound Selection Guide for S Type

No.	Deep switch	Volume	1 = ON 0 = OFF				No.	Deep switch	Volume	1 = ON 0 = OFF			
			Ch1	Ch2	Ch3	Ch4				Ch1	Ch2	Ch3	Ch4
0						8		Homesweet home	1	1	1	0	
1		Ringtone tinkle-tinkle	0	0	0	9		Symphony-Chorus	1	0	0	1	
2		Ringtone toot-toot	1	0	0	10		Rabbit	1	0	0	1	
3		Sonic Sound	0	1	0	11		Beautiful scenery	0	1	0	1	
4		Spinning wheel	1	1	0	12		Turkey in the straw	0	0	1	1	
5		Haydn serenade	0	0	1	13		Clementine	1	0	1	1	
6		Orpheus in hell	1	0	1	14		The bear went over the mountain	0	1	1	1	
7		Melody	0	1	1	15		Spring song	1	1	1	1	

Specifications

Power supply	12 ~ 24VDC, 110 ~ 220VAC (50/60Hz)	
Allowable voltage range	10.8V ~ 26.4VDC, 100 ~ 240VAC	
Current consumption (±10%)	S type	H type
	12~24VDC : 0.08.A 110~220VAC : 0.03A	12V~24VDC: 0.45A 110~220VAC: 0.20A
Volume control	Internal volume control	Internal volume control
Sound volume (max)	85±5dB (1M)	105±5dB (1M)
Sound type	Phone Bell: 3ch Melody: 12ch	Melody: 3ch Signal: 3ch Siren: 3ch
Weight	App. 380g (AC type)	App. 535g (AC type)
Protection structure	IP55	IP65
Power cable insertion	Bottom of main body - Maximum cable diameter: Ø7mm Two external locations - Cable gland(PG9-PG13.5)	
Connection	AC : 18 AWG DC : 22 AWG	
Color	Body - Black	Speaker cover - Black or Red
Material	Body - PA6	Speaker Cover - ABS
Insulation resistance	Over 100MQ (500VDC mega between terminals and case)	
Withstand voltage	500VAC 50/60Hz 1 min(between terminls and case before)	
Vibration	0.75mm at 10~55Hz (cycle: 1minute)	
Temperature	Working temperature : -20 ~ 50°C Storage temperature: -20 ~ 70°C	
Operating humidity	45 ~ 85% RH	
Dimensions	95 x 95 x 94 mm	95 x 95 x 111.2 mm