

RT

Voice Synthesizer



Bulb



105dB/m

IP23

NPN
Open collector

Large horn with revolving warning light featuring clear sound up to 105dB.

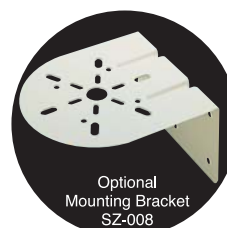
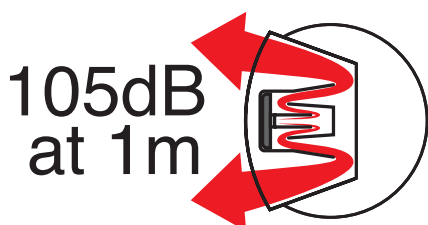
- Built-in Alarm: Adjustable audible sound* volumes up to 105dB /m with volume control.
- ADPCM 64kbit/s: High sound quality from LSI digital voice synthesizer.(RT-VS only)
- Installation: Upright only.
- Dome: Superior weather-resistant and light translucent acrylic resin.
- Available Colors: Red, Amber, Green, Blue.

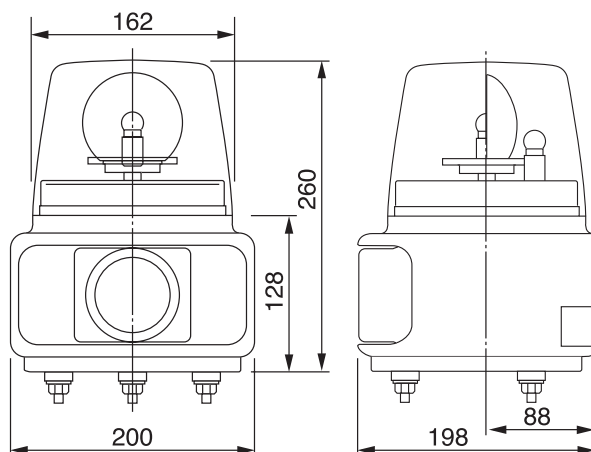
* RT-VS requires a professionally recorded message.

Available Special Order

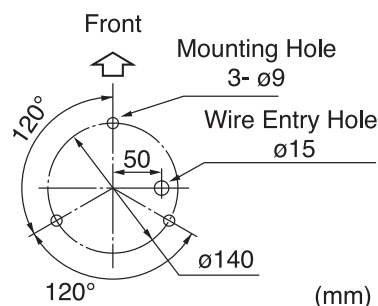
- Cabtire Cable: Versatile and flexible 3m cable.
- IP65/53.
- CE Compliance.
- Voltage Range: AC 120V

Concept of
Horn Configuration.



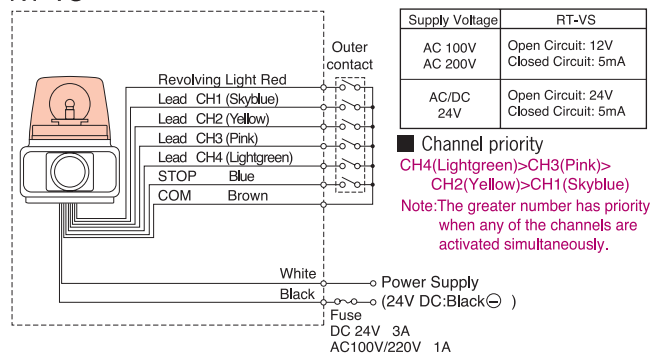


Mounting Dimension



Wiring Diagram

RT-VS



How to order

RT-24L-F-R

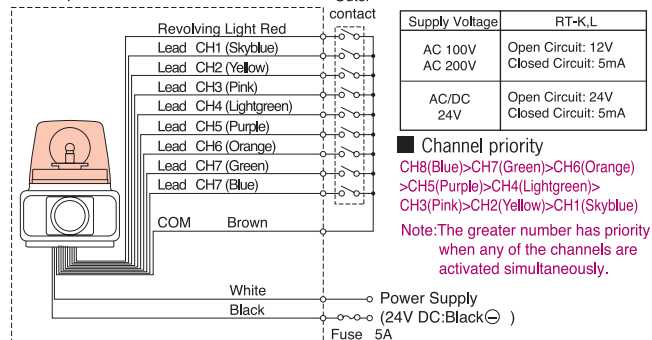
Rated Voltage
24: AC/DC24V
100: AC100V
220: AC220V (RT-VS)
200: AC200V (RT-K,-L)

R: Red
Color Y: Amber
G: Green
B: Blue

Type of sound
Only RT-K,-L

Sound
VS: Voice Synthesizer
K: Alarm
L: Chime · Melody

RT-K,-L



Note: See page 122 for the Sound type Selection Chart.

RT type

Model	Rated Voltage	Voltage Range	Power Consumption	Bulb	No.	Flashes per Minute	Volume	Outer Contact Capacity	Operating Temperature Range	Auxiliary Input	Channel	Max Message Time	Mass
Voice	RT-24VS	AC/DC 24V	AC/DC 20V~27V	36W	24V 20W	55	140	Max. 105dB at 1m	-10°C~+55°C Humidity 85% or less.	Voltage free contact 5/1bit	4	16sec.	2.0kg
	RT-100VS	AC 100V	AC 90V~110V	30W	12V 15W	54							2.3kg
	RT-220VS	AC 220V	AC 180V~240V										
Alarm	RT-24K	AC/DC 24V	AC/DC 21V~27V	33W/25W	24V 20W	55	135	Max. 105dB at 1m	-20°C~+50°C Humidity 85% or less.	Voltage free contact 9/1bit	8	—	2.0kg
	RT-100K	AC 100V	AC 90V~110V	32W	12V 15W	54							2.3kg
	RT-200K	AC 200V	AC 180V~240V										
Chime · Melody	RT-24L	AC/DC 24V	AC/DC 21V~27V	33W/25W	24V 20W	55	135	Max. 105dB at 1m	-20°C~+50°C Humidity 85% or less.	Voltage free contact 9/1bit	8	—	2.0kg
	RT-100L	AC 100V	AC 90V~110V	32W	12V 15W	54							2.3kg
	RT-200L	AC 200V	AC 180V~240V										

Sound Type Selection Chart



EB-K EWS-K EW-K

Alarm

Comes with 8 alarm sounds.

A type		
Ch	1	Beep (slow intermittent horn)
	2	Stutter (rapid intermittent horn)
	3	Bell (clear highpitched bell)
	4	Yelp (rapid siren)
	5	Rapid Hi-Lo
	6	Melody Chime
	7	Synthesized Piano
	8	Synthesized Bell



EB-L EWS-L EW-L

Chime

Comes with 6 melodies and 2 chimes.

Ch	TYPE OF SOUND		
	S type	F type	Q type
1	Amaryllis	For Elise	Merry had a little Lamb
2	Symphony No.40	Maiden's Prayer	The camptown Races
3	Silent Lakeside	Minuet	Cuckoo
4	Mountain musician	Annie Laurie	Blacksmith in the village
5	Romance De Amour	London bridge is falling down	On the Avignon bridge
6	Petrouchka	Holdiridia	Ob-La-Di,Ob-La-Da
7	Chime		
8	Call sign		



EMB EWS-M EW-M

Melody

Comes with 8 melodies.

Ch	TYPE OF SOUND		
	G type	H type	P type
1	Runner	Happy birthday	She wore a yellow ribbon
2	I want to take care of you	Mickey mouse club march	My darling clementine
3	Oribia wo kikinagara	It's a small world	The yellow rose of Texas
4	September	Forest bear	Yankee doodle
5	Saturday lovers	Cha cha cha toy	When the saints go marchin' in
6	Autumn	Is there a kid like this?	Londonderry air
7	Surf heaven,Ski heaven	Lullaby (Schubert)	Havah nagilah
8	Color/White blend	Rudolph the red-nosed reindeer	JAMAICA FAREWELL



ESB

Alarm

Comes with 1 alarm sound.

A type		
		Stutter



ETB

Alarm

Comes with 4 alarm sounds.

B type		
Ch	1	Stutter
	2	Chime
	3	Beep
	4	Yelp



RT-VS RKPV KJPV

Voice Synthesizer

Comes with Max.16sec/4 messages.



RT-K RKT-K KJT-K

Alarm

Comes with 8 alarm sounds.

A type		
Ch	1	Beep (slow intermittent horn)
	2	Stutter (rapid intermittent horn)
	3	Bell (clear highpitched bell)
	4	Yelp (rapid siren)
	5	Rapid Hi-Lo
	6	Melody Chime
	7	Synthesized Piano
	8	Synthesized Bell



RT-L RKT-L KJT-L

Chime

Comes with 6 melodies and 2 chimes.

Ch	TYPE OF SOUND		
	S type	F type	Q type
1	Amaryllis	For Elise	Merry had a little Lamb
2	Symphony No.40	Maiden's Prayer	The camptown Races
3	Silent Lakeside	Minuet	Cuckoo
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8	Call sign		