

EVW / PVW

Voice Synthesizer



ADPCM32 kbit/s

EVW type



ADPCM64 kbit/s

PVW type

105dB/m

EVW 60sec
PVW 64sec

EVW 4channels
PVW 15channels

IP53



EVW type



PVW type

Horn-type Voice Synthesizer featuring 4 recordable messages up to 60 sec.* with a microphone*.

*PVW-04/-15 type: 4 or 15 selectable pre-installed messages up to 64sec.

*EVW only.

- Built-in Alarm: Adjustable audible sound volumes up to 105dB /m with volume control.
- ADPCM 64kbit/s: Clear sound quality from LSI digital voice synthesizer for PVW type, 32kbit/s for EVW type.
- Recordable Messages: 4 recordable^{*1} and editable messages up to 60 sec. with microphones^{*2}. (EVW)
- Installation: Indoors—upright, inverted, sideways; Outdoors—upright only.
- Easy Installation: With anticorrosive stainless mounting bracket.

*1 Easy with optional cable EVH-K, separately sold.

*2 Refer to channel priority when more than one replay input is received.

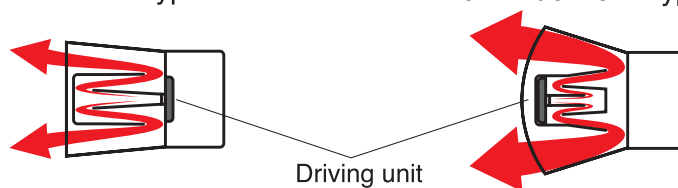
Available Special Order

- CE Compliance: PVW-**-JF type.

Concept of Horn Configuration.

■ Conventional type

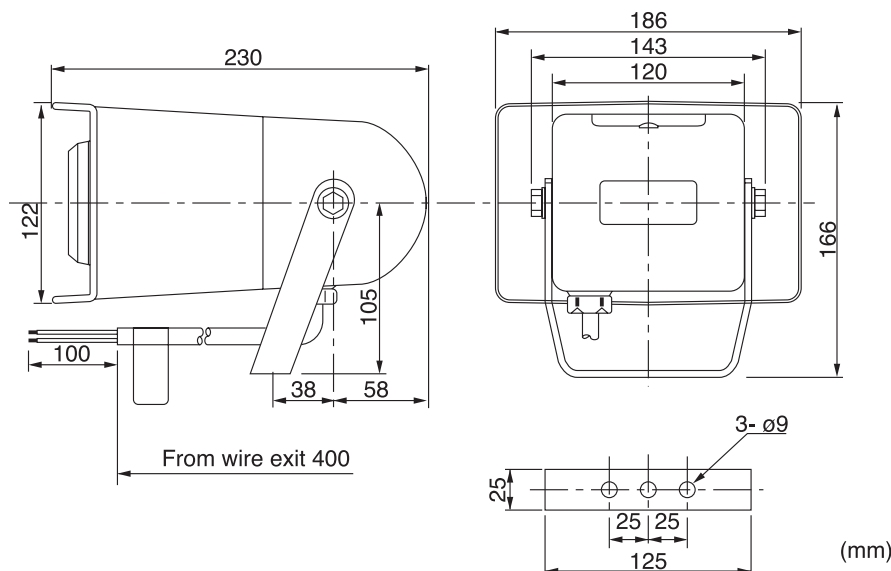
■ New wide Horn Type



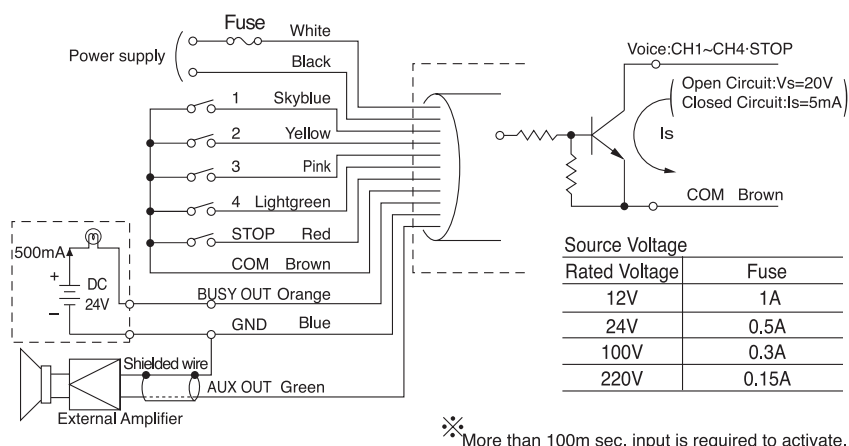
Driving unit

New design increases volume output by changing the location of driving unit back to front.

Dimensions



Wiring Diagram



※ More than 100m sec. input is required to activate.

Channel priority

STOP(Red) > CH4(Lightgreen) > CH3(Pink) > CH2(Yellow) > CH1(Skyblue)

Note: The greater number has priority when any of the channels are activated simultaneously.

EVW / PVW type

Model	Rated Voltage	Voltage Range	Power Consumption	Volume	Outer Contact Capacity	Operating Temperature Range	Auxiliary Input	Channel	AUX Output	BUSY Output	Max Message Time	Protection	Mass
EVW-04JF	AC/DC 12/24V	AC 8~28V DC 9~35V	10W/9W	Max. 105dB at 1m	More than 10mA	-10°C~+55°C Humidity 85% or less.	Voltage free contact 4/1bit	4	-10dBv 600Ω	Max. load DC24V 500mA	60sec.	IP53	1.2kg
EVW-04KF	AC 100V	AC 90V~135V	18W										1.4kg
EVW-04QF	AC 220V	AC 180V~270V	18W										1.4kg

Model	Rated Voltage	Voltage Range	Power Consumption	Volume	Outer Contact Capacity	Operating Temperature Range	Auxiliary Input	Channel	AUX Output	BUSY Output	Max Message Time	Protection	Mass
PVW-04JF	AC/DC 12/24V	AC 8~28V DC 9~35V	12W	Max. 105dB at 1m	More than 10mA	-10°C~+55°C Humidity 85% or less.	Voltage free contact 4/1bit	4	-10dBv 600Ω	Max. load DC24V 500mA	64sec.	IP53	1.3kg
PVW-04DF	DC 48V	DC 35V~60V	10W										1.3kg
PVW-04KF	AC 100V	AC 90V~132V	18W										1.4kg
PVW-04QF	AC 220V	AC 180V~260V	18W										1.4kg
PVW-15JF	AC/DC 12/24V	AC 8~28V DC 9~35V	12W				Voltage free contact 4/1bit	15	-10dBv 600Ω	Max. load DC24V 500mA	64sec.	IP53	1.3kg
PVW-15DF	DC 48V	DC 35V~60V	10W										1.3kg
PVW-15KF	AC 100V	AC 90V~132V	18W										1.4kg
PVW-15QF	AC 220V	AC 180V~260V	18W										1.4kg