

PVW

Voice Synthesizer

VOICE ADPCM64 kbit/s



105dB at 1m

64 sec

15 channels

IP53

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

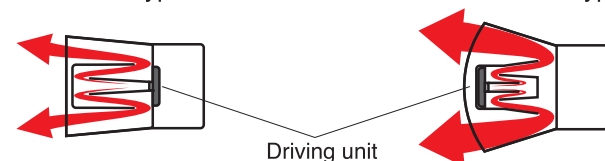
* PVW-04/-15 type: 4 or 15 selectable pre-installed messages up to 64 sec.

- Built-in Alarm: Adjustable audible sound volume up to 105dB at 1m with volume control.
- ADPCM 64kbit/s: Clear sound quality from LSI digital voice synthesizer for PVW type.
- Installation: Indoors—upright, inverted, sideways; Outdoors—upright only.
- Easy Installation: With anti-corrosive stainless steel mounting bracket.
- Conforms to the CE requirements (for 12/24V type only).

Concept of Horn Configuration.

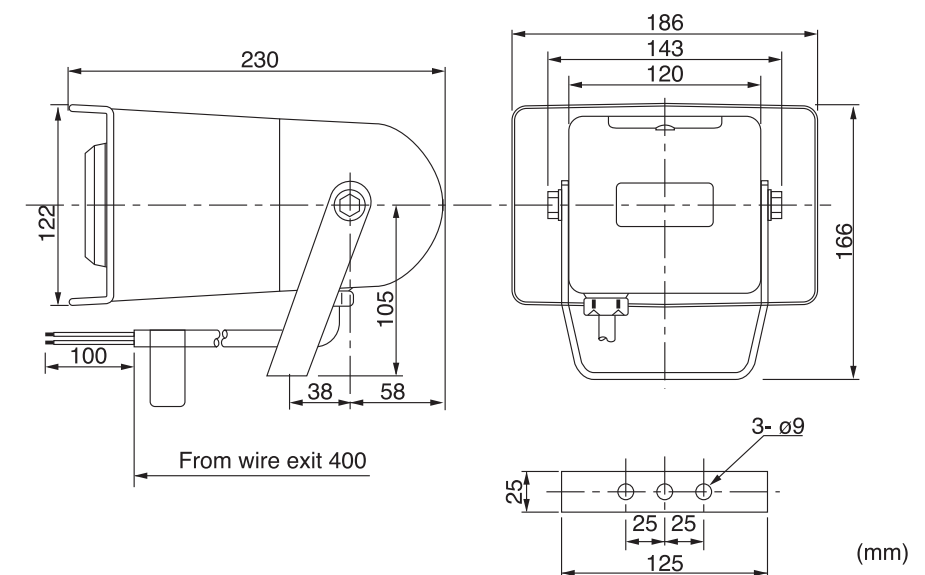
■ Conventional type

■ New wide Horn Type

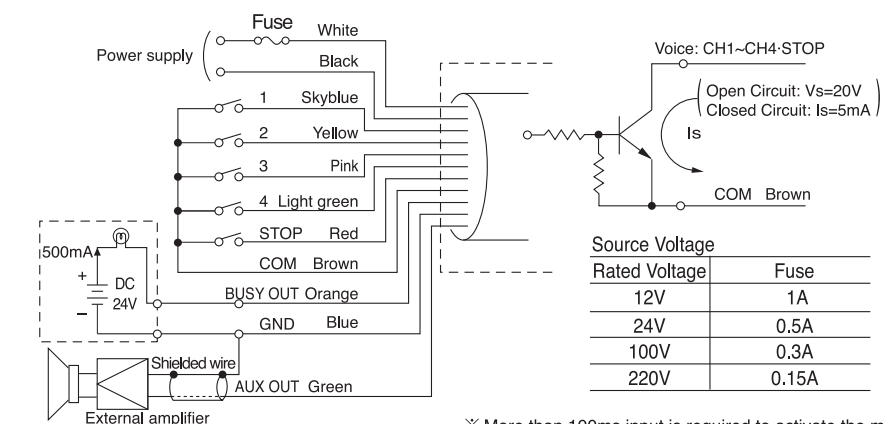


New design increases volume output by changing the location of the driving unit from the back to the front.

Dimensions



Wiring Diagram



※ More than 100ms.input is required to activate the message.

Channel Priority

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

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

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
PVW-04JF	12/24V AC/DC	8~28V AC 9~35V DC	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 24V DC 500mA	63 sec.	IP53	1.3kg
PVW-04DF	48V DC	35V~60V DC	10W										1.3kg
PVW-04KF	100V AC	90V~132V AC	18W										1.4kg
PVW-04QF	220V AC	180V~260V AC	18W										1.4kg
PVW-15JF	12/24V AC/DC	8~28V AC 9~35V DC	12W	Max. 105dB at 1m	More than 10mA	-10°C~+55°C Humidity 85% or less.	Voltage free contact 15/binary	15	-10dBv 600Ω	Max. load 24V DC 500mA	63 sec.	IP53	1.3kg
PVW-15DF	48V DC	35V~60V DC	10W										1.3kg
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