

PC-2869

CEILING MOUNT SPEAKER 8INCH 6W



Integrated with a speaker unit and panel, the PC-2869 Ceiling Mount Speaker is of all metallic construction and ideal for use in a voice alarm system. It features a spring clamp mechanism for easy speaker mounting to the ceiling. The input impedance can be easily changed by changing the tap position of the transformer. The push-in type input terminal block makes cable connections easy and allows bridge wiring.

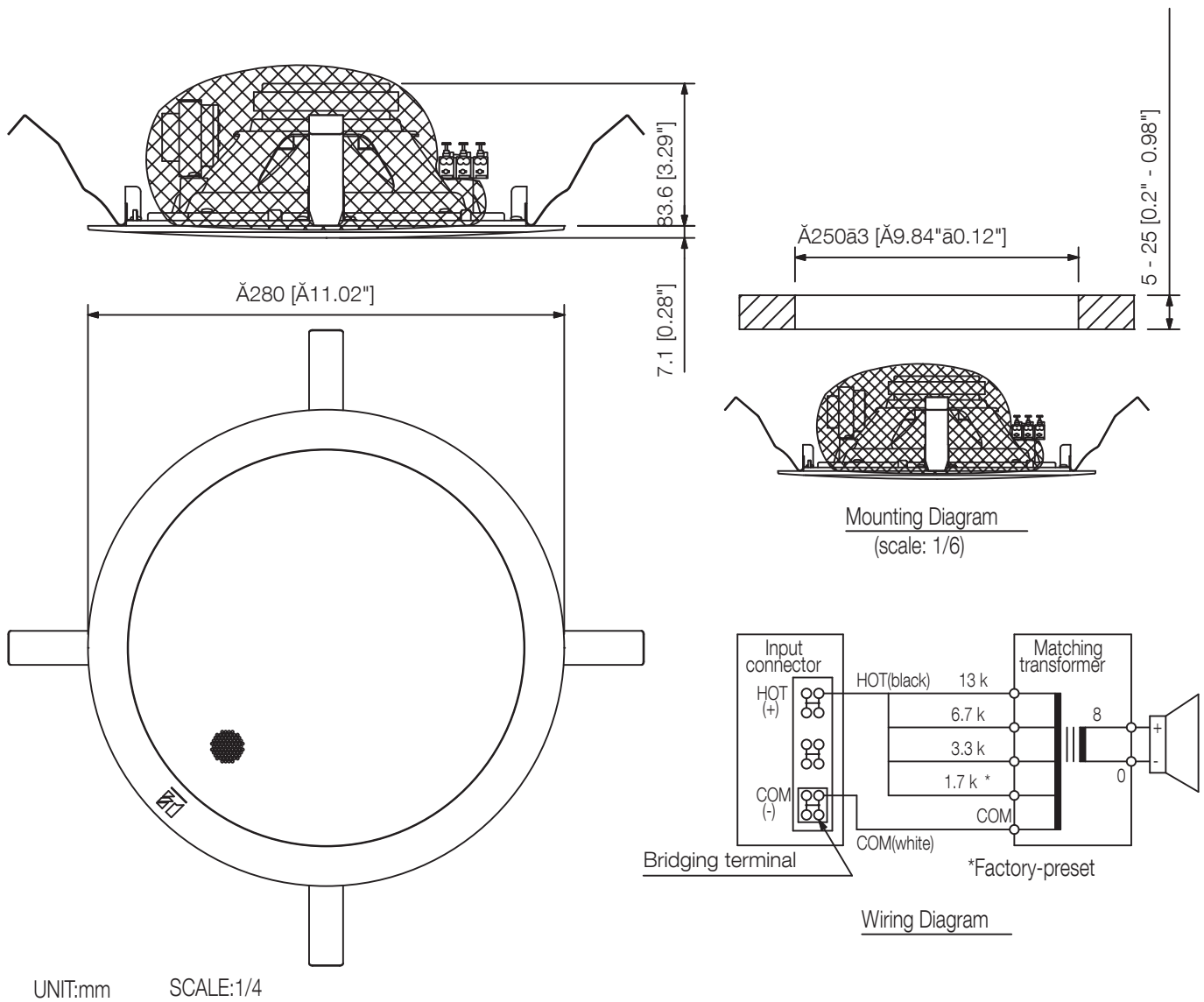
Key features

- 20 cm speaker
- Rated input 6 W
- Very high sound pressure level
- For paging and BGM
- Easy installation with spring catches
- Push-in terminals
- Bridge wiring

Specifications

Rated Input	6 W (100 V line), 3 W (70 V line)
Rated Impedance	100 V line: 1.7 k Ω (6 W), 3.3 k Ω (3 W), 6.7 k Ω (1.5 W), 13 k Ω (0.8 W) 70 V line: 1.7 k Ω (3 W), 3.3 k Ω (1.5 W), 6.7 k Ω (0.8 W), 13 k Ω (0.4 W)
Sensitivity	94 dB (1 W, 1 m) (500 Hz - 5 kHz, pink noise)
Frequency Response	40 Hz - 20 kHz (peak -20 dB)
Speaker Component	20 cm (8) double cone-type
Mounting Hole	Mounting hole: #250 $\pm$ 3 mm (#9.84 $\pm$ 0.12") Ceiling thickness: 5 - 25 mm (0.2 - 0.98")
Speaker Mounting Method	Spring clamp
Cable Requirements	600 V vinyl-insulated cable (IV wire or HIV wire) Solid copper wire: #0.8 - #1.6 mm (equivalent to AWG 20 - 14) 7-core twisted copper wire: 0.75 - 1.25 mm ² (equivalent to AWG 18 - 16)
Connection	Push-in connector (bridging terminal-2 branch type)
Finish	Baffle: Steel plate, white (RAL 9016 equivalent), paint Grille: Surface-treated steel plate net, white (RAL 9016 equivalent), paint
Dimensions	#280 x 92 (D) mm (#11.02 x 3.62")
Weight	1.4 kg (3.09 lb)
Included Accessories	Paper pattern ... 1

Dimensions



A&E specifications

Ceiling speakers around in 100 V technique, white metal front Grill Assembly fast with white metal ring (RAL 9010), simple spring clip system, cable fastening by means of cable clamp with through loop connection, high sound pressure and sound fidelity through 200 mm dual-cone-Cone