

CEILING MOUNT SPEAKER

PC-1864

■DESCRIPTION

Designed for simple installation, the TOA PC-1864 is equipped with an ABS resin. It can be easily installed thanks to its spring catch method. Push—in connector allows quick wire connection, and speaker lines can be bridged by bridging terminals.

■ SPECIFICATIONS

Rated Input	6 W (for 100 V Line), 3 W (for 70 V Line)
Rated Impedance	100 V line: 1.7 kΩ (6 W), 3.3 kΩ (3 W),
·	6.7 k Ω (1.5 W), 13 k Ω (0.8 W): Internal wiring must be changed
	70 V line: 1.7 kΩ (3 W), 3.3 kΩ (1.5 W),
	6.7 k Ω (0.8 W), 13 k Ω (0.4 W): Internal wiring must be changed
Sound Pressure Level	90 dB (1 m, 1 W, 330 - 3,300 Hz Pink noise)
Frequency Response	100 - 16,000 Hz
Speaker Component	12 cm dynamic cone—type speaker
Dimensions for Fixing Hole	Ø150 (mounting hole) × 50 (maximum ceiling thickness) mm
Speaker Mounting Method	Spring catch
Applicable Cables	600 V Vinyl—insulated cable (IV wire or HIV wire)
	Solid copper wire: Ø0.8 - Ø1.2 mm
	7-core twisted copper wire: 0.75 - 1.25 mm²
Connection	Push—in connector (Bridging terminal—2 branch type)
Finish	Panel: ABS resin, off-white (RAL 9010 or equivalent color)
Dimensions	Ø180 × 10.5 (exposed section) + 110 (D) mm
Weight	690 g (bracket included)

[Note] Do not use the speaker with heat insulating material sound absorbing material mounted. Ensure that the speaker is kept away from the heat insulating material.

■APPEARANCE ø150 -----S 0 ø180 Mounting Diagram Matchina transformer Terminal 13kΩ $3W(3.3k\Omega)$ BRN $6W(1.7k\Omega)$ BLK COM (Transformer connection when the speaker is supplied from the factory) Bridging terminal Wiring Diagram [Note] Use transformer terminals when changing input impedance. SCALE: 1/3 UNIT: mm