



WALL MOUNT SPEAKER

BS-680F

DESCRIPTION

Constructed with metal cabinet, the speaker is ideal for use in a voice alarm system. Can be surface- or flush- mounted to the wall. Either concealed in-wall wiring or exposed wiring can be used for speaker cable connection. The speaker structure of direct wall-mounting with screws prevents the speaker from falling easily even if an outward force is applied to. The input impedance can be easily changed by changing the tap position of the transformer. The built-in 16 cm double cone speaker unit delivers high quality sound. The push-in type input connector makes cable connections easy and allows bridge wiring.

SPECIFICATIONS

Rated Input	6 W (100 V line), 3 W (70 V line)
Rated Impedance	100 V line: 1.7 kΩ (6 W), 3.3 kΩ (3 W), 6.7 kΩ (1.5 W), 13 kΩ (0.8 W) 70 V line: 1.7 kΩ (3 W), 3.3 kΩ (1.5 W), 6.7 kΩ (0.8 W), 13 kΩ (0.4 W)
Sensitivity	94 dB (1 W, 1 m) (500 Hz - 5 kHz, pink noise)
Frequency Response	150 Hz - 20 kHz (peak -20 dB)
Speaker Component	16 cm (6") double cone-type
Applicable Cable	Solid wire: $\phi 0.8 - \phi 1.6$ mm (AWG 20 - 14) 7-core twisted wire: 0.75 - 1.25 mm <sup>2</sup> (AWG 18 - 16)
Connection	Push-in connector (bridging terminal)
Finish	Baffle, Cabinet: Steel plate, off-white (RAL 9010 or equivalent color), paint Grille: Surface-treated steel plate net, off-white (RAL 9010 or equivalent color), paint
Dimensions	310 (W) x 190 (H) x 90 (D) mm (12.2" x 7.48" x 3.54")
Weight	2.6 kg (5.73 lb)
Accessory	Rubber grommet $\times 2$ , Speaker mounting screw (4 x 16) $\times 4$

APPEARANCE

