

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. Two built—in 6—inch double cone speaker units deliver 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 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 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 - 5,000 Hz, pink noise)
Frequency Response	150 - 20,000 Hz (peak -20 dB)
Speaker Component	16 cm (6") double cone-type
Applicable Cable	600 V vinyl—insulated cable (IV wire or HIV wire)
	Solid wire: $\emptyset 0.8 - \emptyset 1.6$ mm (equivalent to AWG 20 - 14)
	7-core twisted wire: 0.75 - 1.25 mm² (equivalent to AWG 18 - 16)
Connection	Push—in connector (bridging terminal)
Finish	Baffle, Cabinet: Steel plate, off-white (RAL 9010 or equivalent color)
	Grille: Surface—treated steel plate net, off—white (RAL 9010 or equivalent color)
Dimensions	310 (W) × 190 (H) × 87.2 (D) mm (12.2" × 7.48" × 3.43")
Weight	3 kg (6.61 lb)
Accessory	Rubber grommet2, Speaker mounting screw (4 × 16)4

