

SPEAKER SYSTEM

F-2000BTWP

DESCRIPTION (For outdoor use)
The F-2000 Series Speaker are compact two-way speaker systems designed for high efficiency, wide range, and high power input handling capability. These speaker systems can be installed in a manner ideal for the location and intended application. The F-2000BTWP features a water-proof design (splash-proof type meeting IPX4 standard), so that it can be permanently installed outdoors.
■SPECIFICATIONS

Dana rafley type
Bass-reflex type
60 W
100 V line: 170 Ω (60 W), 330 Ω (30 W), 670 Ω (15 W), 3.3 k Ω (3 W)
70 V line: 83 Ω (60 W), 170 Ω (30 W), 330 Ω (15 W), 670 Ω (7.5 W), 3.3 k Ω (1.5 W)
92 dB (1 W, 1 m) at installation in 1/2 free sound field
93 dB (1 W, 1 m) at installation in 1/2 free sound field (with horn adapter)
65 Hz — 20 kHz, —10 dB at installation in 1/2 free sound field
2.5 kHz
Horizontal: 110°, Vertical: 100° Horizontal: 80°, Vertical: 80° (with horn adapter)
Low frequency: 20 cm (8") cone—type High frequency: 25 mm (1") dome tweeter
Push-in terminal
IPX4
-10 °C to +50 °C (14 °F to 122 °F)
Enclosure: HIPS, black
Punched net: Surface—treated steel plate, black, anticorrosive paint
Joint bracket, wall bracket: Stainless steel
Speaker bracket: Die—cast aluminum, black, paint
244 (W) × 373 (H) × 235 (D) mm (9.61" × 14.69" × 9.25")
7.4 kg (16.31 lb) (including the supplied brackets)
Speaker bracket …1, Joint bracket …1, Wall bracket …1, Bracket fixing screw … 1 set,
Horn adapter …1, Horn adapter mounting screw …4, Terminal cover …1,
Terminal cover mounting screw …4
Speaker mount bracket: SP-131, YS-60B

Note: Bolts and nuts for mounting the bracket to the wall or ceiling are not included. Prepare them separately.

Avoid installing the speaker in locations close to the seashore or in indoor swimming facilities that are not well ventilated. In such locations the bracket may be vulnerable to corrosion, eventually allowing the speaker to fall resulting in personal injury.

** Caution on installation Do not install the F-2000BTWP at places where it is likely to be corroded such as bath room, indoor pools, or seaside.



