SPE-110P/SW

Order No. 0162530

SPE-110P/WS

Order No. 0162540

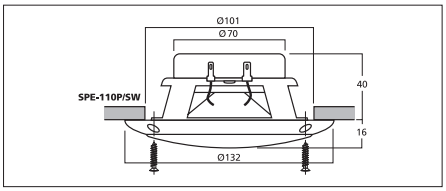
Weatherproof flush-mount speakers, 15 W, 4 Ω, heat-resistant up to 120 °C.

For saunas and swimming pool areas, as well as other areas where a reliable operation at high temperatures must be ensured.

- Black (SW) or white (WS) plastic housing
- ABS plastic material, self-extinguishing according to UL 94V-0

Model	SPE-110P/SW, SPE-110P/WS
Frequency range	180-18,000 Hz
Resonant frequency (fs)	250 Hz
Power rating (RMS)	15 W
Peak music power output (MAX)	30 W
SPL	86 dB/W/m
Mounting cutout	Ø 101 mm
Dimensions	Ø 132 mm
Colour	black
Weight	285 g

- Weatherproof speaker cone
- Tested according to ASTM B117 (400 h salt spray test)



This high-quality Bluetooth audio system

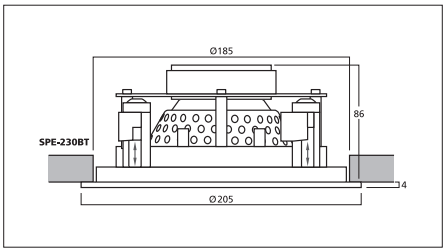
consists of an active ceiling speaker and a passive ceiling speaker with Bluetooth receiver and serves as a plug-and-play stereo pair for background PA applications.
A robust ABS housing with moisture-resistant bass speaker and coaxially mounted tweeter as well as the magnetically attached metal protective grille and the excellent workmanship all ensure an overall high-quality appearance and optimum handling.
The frameless speaker grille allows for an unobtrusive appearance when mounted into the ceiling or wall.
A wireless connection between audio players like smartphones, tablets, PCs, Android devices or Apple devices such as iPads or iPhones can be established via Bluetooth 4.0 technology. A new initialisation is not required. Depending on the room, the operating range can be up to 10 m.
The integrated amplifier switches to standby mode in case of inactivity to save energy.

SPE-230BT

Order No. 0163320

Bluetooth hi-fi flush-mount speaker stereo set,
consists of a 2-way active speaker with integrated amplifier, Bluetooth module and crossover network, a 2-way passive speaker with crossover network as well as a matching power supply.

- Pair of 2-way hi-fi speakers for wall mounting and ceiling suspension
- 13 cm (5¼") bass-midrange speaker, 2.54 cm (1") coaxial tweeter
- Master/slave mode (active speaker and passive speaker are combined to create a stereo pair)
- Active speaker with integrated class D amplifier module, 2 x 20 W
- Bluetooth 4.0, APTX
- Operating range: 10 m, class 1
- High-quality crossover network
- Frameless protective metal grille, magnetically attached
- Quick-mount system
- 4-digit PIN code for initial linking
- Recognition of devices which have previously been linked
- 230 V power supply with earthed plug and plug-in connector for active speaker



Model	SPE-230BT
Power rating (RMS)	2 x 20 W
Frequency range	50-20,000 Hz
SPL	89 dB/W/m
Housing material	plastic
Mounting device	quick-mount system
Admiss. ambient temp.	0-40 °C
Power supply	encl. power supply
Dimensions	Ø 205 mm x 90 mm
Weight	1.26 kg (active speak.) 1.18 kg (passive speak.)