



PANASONIC

Panasonic ABT-S226 ceiling loudspeaker

Product code ABT-S226 · Voice alarm systems > Loudspeakers

6 W ceiling loudspeaker for suspended ceilings. Steel fire dome, ceramic terminals and thermal fuse, spring clip. EN 54-24.

- Approved to EN 54-24, CPR 1438-CPR-0898
- Power taps 6 / 3 / 1.5 / 0.75 W (100 V)
- Steel fire dome, ceramic terminal block and thermal fuse
- Spring clip, cut-out Ø 205 mm



Product description

ABT-S226 is a ceiling-mounted voice alarm loudspeaker designed for high acoustic levels and low power consumption. According to Panasonic, it is suitable for suspended ceilings with standard and high ceiling heights and for environments with high background noise.

The loudspeaker has a steel fire dome. It houses ceramic terminals and fire-resistant wires connected to a thermal fuse. The fire dome has two cable entries fitted with rubber seals. The loudspeaker is fixed with a spring clip. The power is selected with the transformer tap: 6, 3, 1.5 or 0.75 W on a 100 V line.

The visible part is white (RAL 9003). According to PAP's datasheet, other RAL colours are also available. A version fitted with a capacitor, ABT-S226C, is available for DC line monitoring.

Technical data

Product code	ABT-S226
Manufacturer	Panasonic
Product group	Voice alarm systems > Loudspeakers
Rated power	6 W
Power taps (100 V)	6 / 3 / 1.5 / 0.75 W
Power taps (70 V)	3 / 1.5 / 0.75 / 0.37 W
Transformer impedance (100 V)	1,667 / 3,333 / 6,667 / 13,333 Ω
Driver impedance	8 Ω
Frequency range	120–20,000 Hz
Sensitivity (1 W, 4 m)	80 dB
Sound pressure level (1 W, 1 m)	93 dB
Sound pressure level (rated power, 1 m)	101 dB
Dispersion angle	180° / 170° / 95° / 70° (500 Hz / 1 kHz / 2 kHz / 4 kHz)

EN 54 approval	EN 54-24
CPR	1438-CPR-0898
Environmental class	Type A, IP21C (EN 54-24)
IP rating	IP32C
Operating temperature	-10...+55 °C
Humidity	Below 95%
Dimensions	Ø 220 × 115 mm
Weight	1.44 kg
Colour	White (RAL 9003), other RAL colours to order
Material	Steel
Mounting	Spring clip
Cut-out	Ø 205 mm
Standards	BS 5839-8 (thermal protection)
DC line monitoring	Capacitor version ABT-S226C

Documents

The manufacturer's original documents can be downloaded from the product page (QR code at the top of this sheet).

Datasheet: ABT-S226 ceiling loudspeaker

Datasheet: ABT-S226 (Ambient System)

Installation guide: ABT-S226

CPR certificate: 1438-CPR-0898

Declaration of performance (DoP): ABT-S226

Product catalogue (series): PAVA voice alarm system

EU declaration of conformity (series): Ambient System fire alarm loudspeakers FLS-DCE-20251112

Request a quote or ask for more information

Sales +358 40 668 7641 · myynti@pap.fi · Mon–Fri 8 am – 4 pm (Finnish time)

Up-to-date information and documents: pap.fi/en/tuote/abt-s226/