



PANASONIC

Panasonic ABT-T2015 horn loudspeaker

Product code ABT-T2015 · Voice alarm systems > Loudspeakers

15 W horn loudspeaker for indoor and outdoor use, for wall or ceiling mounting. Directional sound beam, ABS, IP66. EN 54-24.

- Approved to EN 54-24, CPR 1438-CPR-o801
- Sound pressure level 109 dB (1 m, rated power)
- Wall or ceiling mounting with a U-bracket
- IP66, operating temperature -25...+70 °C



Product description

ABT-T2015 is a 15 W horn loudspeaker for indoor and outdoor use. It is a larger model than ABT-T1410. The sound pressure level at rated power is 109 dB at a distance of one metre. According to Panasonic, horn loudspeakers are suitable for, for example, sports venues, halls, warehouses, car parks and open outdoor areas.

The power is selected with the transformer tap: 15, 7.5, 3.75 or 1.87 W on a 100 V line. The loudspeaker is fixed to a wall or ceiling with a U-bracket. The body is made of light grey (RAL 7035) ABS plastic.

Technical data

Product code	ABT-T2015
Manufacturer	Panasonic
Product group	Voice alarm systems > Loudspeakers
Rated power	15 W
Power taps (100 V)	15 / 7.5 / 3.75 / 1.87 W
Power taps (70 V)	7.5 / 3.75 / 1.87 / 0.94 W
Frequency range	400–8,000 Hz
Sound pressure level (1 W, 1 m)	99 dB
Sound pressure level (rated power, 1 m)	109 dB
Dispersion angle	360° / 132° / 68° / 33° (500 Hz / 1 kHz / 2 kHz / 4 kHz)
EN 54 approval	EN 54-24
CPR	1438-CPR-o801
IP rating	IP66
Operating temperature	-25...+70 °C
Humidity	Below 95%
Dimensions	Ø 200 × 258 mm

Weight	1.5 kg
Colour	Light grey (RAL 7035)
Material	ABS
Mounting	Screw fixing, U-bracket

Documents

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

Datasheet: ABT-T1410/PA and ABT-T2015/PA horn loudspeakers

Datasheet: ABT-T1410 and ABT-T2015 (Ambient System)

Installation guide: ABT-T2015

CPR certificate: 1438-CPR-0801

Declaration of performance (DoP): ABT-T2015

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-t2015/