



PANASONIC

Panasonic ABT-M50BL two-way wall loudspeaker, black

Product code ABT-M50BL · Voice alarm systems > Loudspeakers

Black 50 W two-way wall loudspeaker for indoor and outdoor use. ABS housing, IP65. EN 54-24.

- Approved to EN 54-24, CPR 1438-CPR-1030
- Black housing
- Power taps 50 / 25 / 12.5 / 6.25 W (100 V)
- Also available in white (ABT-M50)



Product description

ABT-M50BL is the black version of the ABT-M50 two-way loudspeaker. Ambient System's declaration of performance and declaration of conformity list it under its own code. In the manufacturer's datasheet, the technical data are the same as for the base model, which is available in white and black.

The loudspeaker is wall-mounted. It is suitable for indoor and outdoor use (IP65). The power is selected with the transformer tap: on a 100 V line, 50, 25, 12.5, 6.25 W. The white version is ABT-M50.

Technical data

Product code	ABT-M50BL
Manufacturer	Panasonic
Manufacturer's code	ABT-M50
Product group	Voice alarm systems > Loudspeakers
Rated power	50 W
Power taps (100 V)	50 / 25 / 12.5 / 6.25 W
Frequency range	50–20,000 Hz
Sound pressure level (rated power, 1 m)	103 dB
EN 54 approval	EN 54-24
CPR	1438-CPR-1030
IP rating	IP65
Operating temperature	–25...+70 °C
Humidity	Below 95%
Dimensions	330 × 205 × 192 mm
Weight	3.65 kg

Colour	Black
Material	ABS
Mounting	Wall mounting

Documents

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

Datasheet: ABT-M15, ABT-M30 and ABT-M50 (Ambient System)

Installation guide: ABT-M50

CPR certificate: 1438-CPR-1030

Declaration of performance (DoP): ABT-M50

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

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Up-to-date information and documents: pap.fi/en/tuote/abt-m5obl/