

PHP650

Rainproof Medium-range diffusion speaker.


High power and wide broadcasting pavilion to cover a large area

Very good voice and music reproduction

Robust and weatherproof


Power	2.6 or 4.5 or 9 ou 12.5 or 25 or 50 Watts en ligne 100 V
	50 Watts / 8 Ohms
Power supply	100 V or 8 ohms
Impedances	3.9K Ω /2.2K Ω /1.1K Ω /800 Ω /400 Ω /200 Ω or 8 Ohms
Componants	6.5" loud-speaker and 1" driver
Sensitivity (1W/1m)	99 dB, +/-3dB
Frequency response	90 Hz - 20 KHz
Material	ABS body
Hang up	Adjustable fixing bracket
Connexions	Internal connector with waterproof cable gland
IP rating	IP55 (protection against dust and water jets)
Dimensions	362 x 252 x 310 mm
Net weight	3,9 Kg

Wiring



CAUTION

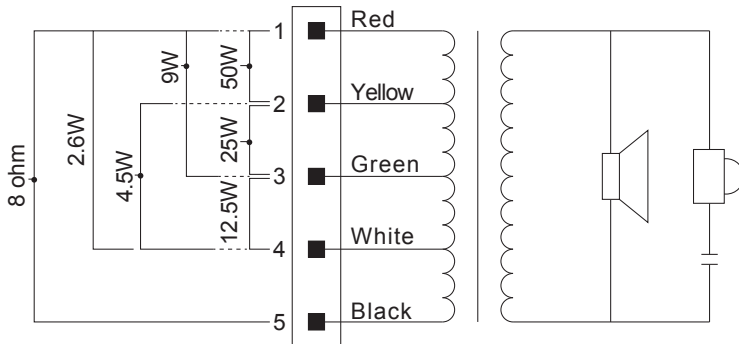
Caution: Dangerous voltage
The speakers must be connected to the amplifier last.
Turn on the amplifier when the installation is completed and checked



The power and impedance of the PHP650 speaker are determined by the internal wiring.
The power can vary from 2.6 to 50 W at 100V depending on the wires connected.


You must be careful that the sum of the powers of all the speakers connected to the amplifier does not exceed the maximum power of the amplifier.

The PHP650 speaker can also be used in low impedance (8 ohms) and therefore connected to a traditional sound amplifier when you connect the red and black wires.



Depending on the desired power, connect the wires as shown in the diagram opposite, for example:

- 100V operation for 25W: Connect the yellow and green wires to your 100V line amplifier.



CAUTION

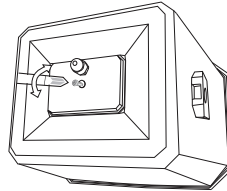
Caution:
The sum of the powers of all connected speakers must not exceed the maximum power of the amplifier.

Case study

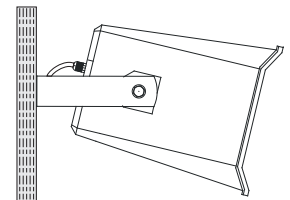
Mounting the speaker to the wall in three steps:



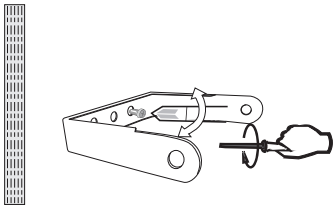
Stage 1
Disassembling and fixing the yoke to the wall



Step 2
Open the connection box and connect the wires



Step 3
Install and orient the speaker



Dimensions

