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Power Dynamics ICS Series Indoor Column Speaker Instruction Manual



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ICS Series Indoor Column Speaker 100V

Ref. nr.: 952.222; 952.224



V1.0

Congratulations to the purchase of this Power Dynamics product. Please read this manual thoroughly prior to using the unit in order to benefit fully from all features.

Read the manual prior to using the unit. Follow the instructions in order not to invalidate the warranty. Take all precautions to avoid fire and/or electrical shock. Repairs must only be carried out by a qualified technician in order to avoid electrical shock. Keep the manual for future reference.

- The unit contains voltage carrying parts. Therefore do NOT open the housing.
- Do not place metal objects or pour liquids into the unit This may cause electrical shock and malfunction.
- Do not place the unit near heat sources such as radiators, etc. Do not place the unit on a vibrating surface. Do not cover the ventilation holes.
- The unit is not suitable for continuous use.
- If the lead is damaged, it must be replaced by a qualified technician.
- If the unit is damaged to such an extent that internal parts are visible, do NOT plug the unit into a mains outlet and DO NOT switch the unit on. Contact your dealer. Do.
- All repairs should be carried out by a qualified technician only.
- To prevent accidents in companies, you must follow the applicable guide lines and follow the instructions.
- Keep the unit out of the reach of children. Do not leave the unit unattended.
- Do not use cleaning sprays to clean switches. The residues of these sprays cause deposits of dust and grease.
 In case of malfunction, always seek advice from a specialist.
- Do not force the controls.
- This unit is with speaker inside which can cause magnetic field. Keep this unit at least 60cm away from computer or TV.
- If the unit has fallen, always have it checked by a qualified technician before you switch the unit on again.
- Do not use chemicals to clean the unit. They damage the varnish. Only clean the unit with a dry cloth.
- Keep away from electronic equipment that may cause interference.
- Only use original spares for repairs, otherwise serious damage and/or dangerous radiation may occur.
- Keep the original packing material so that you can transport the unit in safe conditions.

This mark attracts the attention of the user to important instructions that are contained in the manual and that he should read and adhere to.

The unit has been certified CE. It is prohibited to make any changes to the unit. They would invalidate the CE certificate and their guarantee!

NOTE: To make sure that the unit will function normally, it must be used in rooms with a temperature between 5°C/41°F and 35°C/95°F.



Electric products must not be put into household waste. Please bring them to a recycling centre. Ask your local authorities or your dealer about the way to proceed. The specifications are typical. The actual values can slightly change from one unit to the other. Specifications can be changed without prior notice.

Do not attempt to make any repairs yourself. This would invalid your warranty. Do not make any changes to the unit. This would also invalid your warranty. The warranty is not applicable in case of accidents or damages caused by inappropriate use or disrespect of the warnings contained in this manual. Power Dynamics cannot be held responsible for personal injuries caused by a disrespect of the safety recommendations and warnings. This is also applicable to all damages in whatever form.

INSTALLATION

Cabling of a 70/100 Volt system belongs to an electrical installation which may only be carried out by a qualified electrician!

The total load must not exceed the rated power of the amplifier. Before starting the installation, make clear how many speakers, you want to install in the room, and with what wattage(s), as overload will damage the amplifier and speaker.

Procedure:

Step 1: If the 70/100Volt system is turned on, turn it off before connecting.

Step 2: Connect the speaker(s) to the 70/100V amplifier output, using a two-core 100Volt suitable cable. For the wiring diagram, see later in this manual.



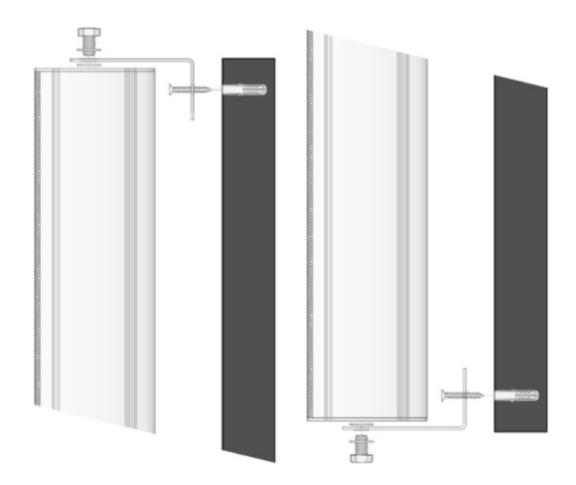
Always insulate the unused connection cables.



Step 3: If you are connecting multiple speakers, make sure that all speakers have the same polarity and that the amplifier is not overloaded.

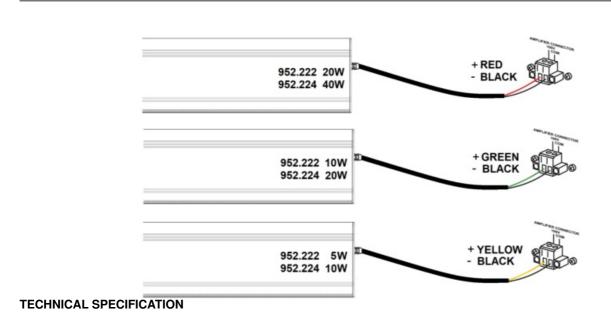
WALL MOUNTING

Warning! Before installing the speaker, make sure that the wall can hold a minimum point load of 10 times the speaker weight.



- **1.** Drill two holes at the location of installation. Use appropriate wall plugs.
- 2. Use stable screws to fasten the two mounting brackets to the location of installation.
- 3. Use the screws and washers provided to fasten the speaker column to the mounting brackets.

CONNECTION DIAGRAM



	ICS4	ICS8
Ref. nr.	952.222	952.224
Output power max	20W	40W
Tappings	5W, 10W, 20W	10W, 20W, 40W
Impedance	100V, 70V	
Frequency response	90Hz – 16kHz	
SPL @ 1W/1m	94dB	
IP rating	IP20	
Dimensions (L x W x H)	400 x 105 x 75mm	695 x 105 x 75mm
Weight (kg)	2,00	4,50

The specifications are typical. The actual values can slightly change from one unit to the other. Specifications can be changed without prior notice.

The products referred to in this manual conform to the European Community Directives to which they are subject:

- Low Voltage (LVD) 2014/35/EU
- Electromagnetic Compatibility (EMC) 2014/30/EU
- Restriction of Hazardous Substances (RoHS) 2011/65/EU



Documents / Resources



<u>Power Dynamics ICS Series Indoor Column Speaker</u> [pdf] Instruction Manual 952.222, 952.224, ICS Series Indoor Column Speaker, ICS Series, Indoor Column Speaker, Column Speaker, Speaker

References

• User Manual

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