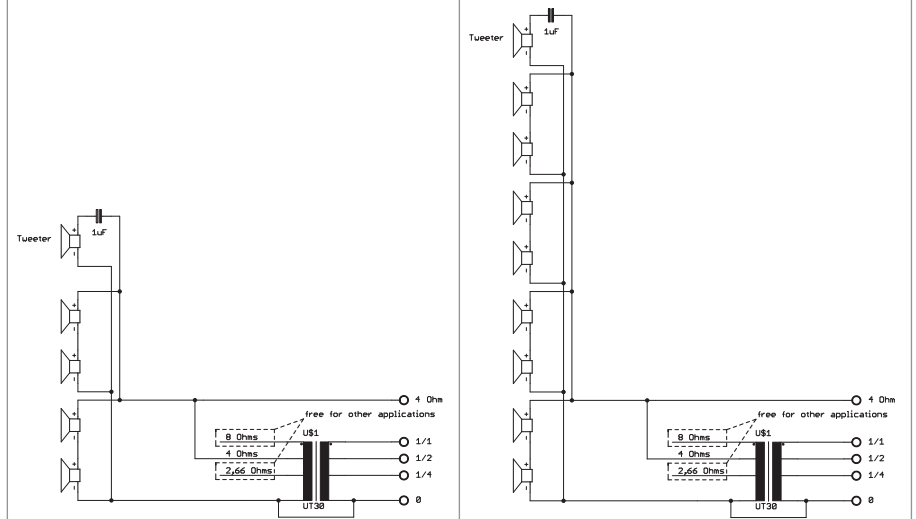




- 2-way speaker system
- 4-pin terminal
- M12 cable gland
- Sleek and elegant design
- Ball-proof
- Linear frequency response
- Internally patchable
- Including Mounting bracket (180°, can be pivoted horizontally) and assembly material
- Optional matching wall mount (item no. 209275), not included

Technical specifications

		MTS3C-100V (item no. 212018)	MTS4C-100V (item no. 142529)
System		Passive 2-way speaker	Passive 2-way speaker
Configuration	Woofer	4 x 2" speaker with 2" voice coil	8 x 2" speaker with 2" voice coil
	Tweeter	1 x ferro-fluid dome tweeter with 0.7" voice coil	
Input connections		1 x terminal connection, 4-pin	
Frequency range		250 Hz...19 kHz, -10dB	200 Hz...19 kHz, -10dB
Load capacity		RMS: 20 W	RMS: 30 W
Sensitivity (1 W / 1 m)		94 dB	96 dB
Impedance		4 Ω or 100 V	
Max. sound pressure level		107 dB (SPL)	111 dB (SPL)
Beam angle (H x V)		160° x 80°	160° x 60°
Power taps		20 W/10 W/5 W at 100 V	30 W/15 W/7.5 W at 100 V
Front-to-back ratio		> 20 dB (from 300 Hz)	
International Protection Rating		IP55	
Colour		White, RAL9010	
Dimensions (W x H x D)		67 mm x 392 mm x 64 mm	67 mm x 607 mm x 64 mm
Weight		1.9 kg	2.5 kg
Ambient conditions	Temperature range	0 °C...40 °C	
	Relative humidity	20%...80% (non-condensing)	





In public areas, speakers must be secured so they cannot fall.

General information

This document contains important information. Read and follow the instructions. Keep the document for future reference. If you pass the product on to others, please include this document. Contents are subject to change. Please refer to the latest version of the documentation, which is available for download at www.thomann.de.

Intended use

This device is designed for sound reinforcement. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damage resulting from improper use. This device may be used only by persons with sufficient physical, sensory, and intellectual abilities and the necessary knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.



Risk of injury and choking hazard for children!

Children can suffocate on packaging material and small parts. Children can injure themselves when handling the device. Never allow children to play with the packaging material and the device. Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use. Never allow children to use the device without supervision. Keep small parts away from children and make sure that the device does not shed any small parts (such as knobs) that children could play with.



Risk of death from electrical current!

Hazardous voltage may be present at cable ends and screw terminals. The connection of screw terminals and all maintenance and repair work on the electrical installation of the device may only be performed by a qualified electrician. Always perform maintenance and repair work when the device is free from voltage. Failure to comply may result in electric shock, fire and loss of life. By all means you have to observe all electrical safety instructions applicable at the place of operation.



Risk of death from electrical current!

The device contains parts where high voltage is present. Never remove any covers! There are no user-serviceable parts inside the device. Do not use the device if covers, safety equipment or optical components are missing or damaged.



Risk of injury due to improper installation!

Improper mounting can lead to serious injuries and significant damage to property. Make sure that the standards and regulations that apply in your country are always observed during installation and operation. In Germany, this is DGVU regulation 17 "Staging and Production Facilities for the Entertainment Industry". Ensure that speakers are only mounted by trained specialists.



Risk of injury from falling speakers that were inadequately secured!

If speakers are not properly secured when mounted, they can cause severe injury and considerable damage by falling. Always secure portable sound systems (speakers) with two independent safety devices, for example with safety cables.



Possible hearing damage when device is operated at high volume!

The device can produce volume levels that, when operated at a high volume, may cause temporary or permanent hearing impairment. Over an extended period of time, even levels that seem to be uncritical can cause hearing damage. Avoid operating the device at excessively high volumes over an extended period of time. Decrease the volume level immediately if you experience ringing in your ears or hearing impairment. If this is not possible, keep a greater distance or use suitable ear-muffs.



Risk of fire due to covered vents and neighbouring heat sources!

If the vents of the device are covered or the device is operated in the immediate vicinity of other heat sources, the device can overheat and burst into flames. Never cover the device or the vents. Do not install the device in the immediate vicinity of other heat sources. Never operate the device in the immediate vicinity of naked flames.



Possible property damage to adjacent devices due to magnetic fields!

Speakers generate a static magnetic field. This magnetic field can affect other neighbouring units and in unfavourable cases damage them. Ensure that speakers are always a sufficient distance away from sensitive equipment that may be affected by an external magnetic field.



Disposal of the packing material

Environmentally friendly materials have been chosen for the packaging. These materials can be sent for normal recycling. Ensure that plastic bags, packaging, etc. are disposed of in the proper manner. Do not dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the instructions and markings on the packaging.



Disposal of your old product

This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) as amended.

Do not dispose of your old device with your normal household waste; instead, deliver it for controlled disposal by an approved waste disposal firm or through your local waste facility. If in doubt, consult your local waste management facility. You can also return the device to a retailer if they offer to take the device back for free or if they are legally obliged to do so. When disposing of the device, comply with the rules and regulations that apply in your country. You can also return your old device to Thomann GmbH at no charge. Check the current conditions at www.thomann.de.

Proper disposal protects the environment as well as the health of your fellow human beings. This is because the proper handling of old devices negates the potential negative effects of hazardous substances, and because it conserves resources by recycling them. Also note that waste avoidance is a valuable contribution to environmental protection. Repairing a device or passing it on to another user is an ecologically valuable alternative to disposal. For example, use the Thomann GmbH classified ads.

If your old device contains personal data, delete those data before disposing of it.



Observe the disposal note regarding documentation in France.