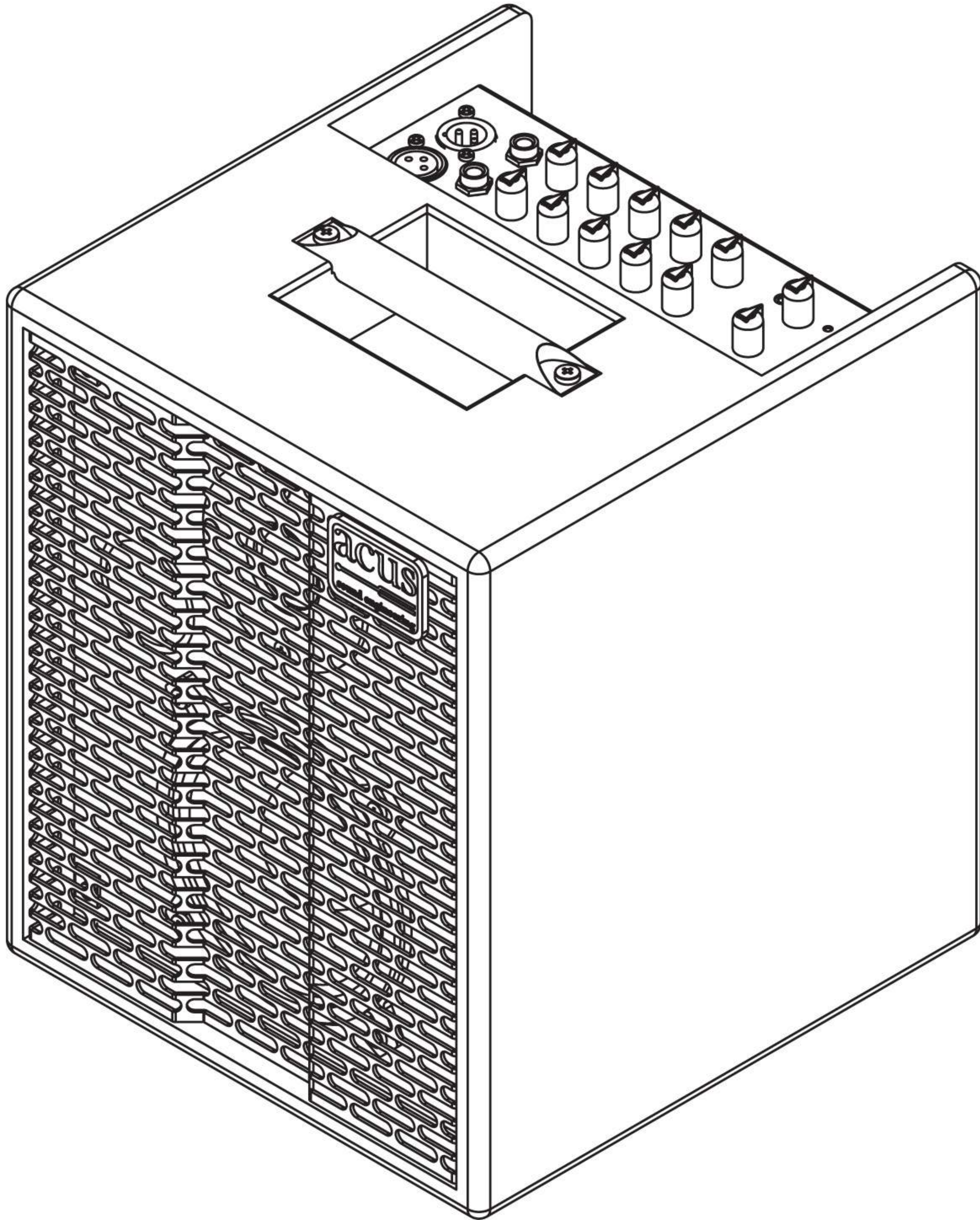


acus  
sound engineering

# One for strings 5T



MANUALE DI ISTRUZIONI  
USER MANUAL  
MANUEL D'INSTRUCTION



IL SIMBOLO DEL LAMPO CON LA FRECCIA ALL'INTERNO DI UN TRIANGOLO EQUILATERO INDICA LA PRESENZA DI ALTA TENSIONE, SENZA ISOLAMENTO ELETTRICO, PERICOLOSA. ALL'INTERNO DELL'APPARECCHIO LA TENSIONE PUO' ESSERE DI INTENSITA' SUFFICIENTE DA PROVOCARE RISCHI DI SHOCK.

IL PUNTO ESCLAMATIVO ALL'INTERNO DI UN TRIANGOLO EQUILATERO AVVERTE DELLA PRESENZA DI IMPORTANTI ISTRUZIONI PER L'USO E LA MANUTENZIONE DELL'APPARECCHIO.

ATTENZIONE: PER RIDURRE IL RISCHIO DI INCENDI O SHOCK ELETTRICO NON ESPORRE L'APPARECCHIO A PIOGGIA O UMIDITA'.

- 1) Leggere queste istruzioni.
- 2) Conservare queste istruzioni.
- 3) Osservare tutte le avvertenze.
- 4) Seguire tutte le istruzioni.
- 5) Non utilizzare questo apparecchio vicino all'acqua.
- 6) Pulire solo con un panno asciutto.
- 7) Non ostruire nessuna apertura di ventilazione. Installare in conformità con le istruzioni del produttore.
- 8) Non installare vicino a fonti di calore come radiatori, termosifoni, stufe o altri apparecchi (inclusi amplificatori) che producono calore.
- 9) Non disattivare la protezione di sicurezza di una spina fornita di terra. Una spina fornita di terra ha due contatti più un terzo per la terra. Questo terzo contatto è presente per la vostra sicurezza. Se la spina fornita con l'apparecchio non si adatta alla vostra presa di corrente, rivolgersi ad un elettricista per la sostituzione della presa di corrente obsoleta.

10) Fare in modo che sia impossibile camminare sul cavo di alimentazione, evitare che il cavo venga forzato particolarmente all'altezza della spina, della vaschetta di rete e nel punto in cui esce dall'apparecchio

11) Impiegare solo dispositivi e accessori specificati dal produttore.



12) Usare solo con il carrello, asta, treppiedi, sostegno o tavolo specificato dal costruttore o venduti insieme all'apparecchio. Se si usa il carrello, usare cautela nel muovere l'insieme carrello/apparecchio, per evitare danni alla persona causati dal blocco di una ruota e conseguente rovesciamento del carrello e caduta dell'apparecchio.

13) Scollegare l'apparecchio dalla rete elettrica durante temporali o in caso di un lungo periodo di inattività.

14) Fare riferimento al servizio di assistenza tecnica. Richiedere l'intervento quando l'apparecchio risulta danneggiato e, in ogni caso, quando il cavo di alimentazione o la presa sono danneggiati, o quando del liquido è penetrato nell'apparecchio, o l'apparecchio è stato esposto a pioggia o umidità eccessiva, quando non funziona normalmente o è caduto.

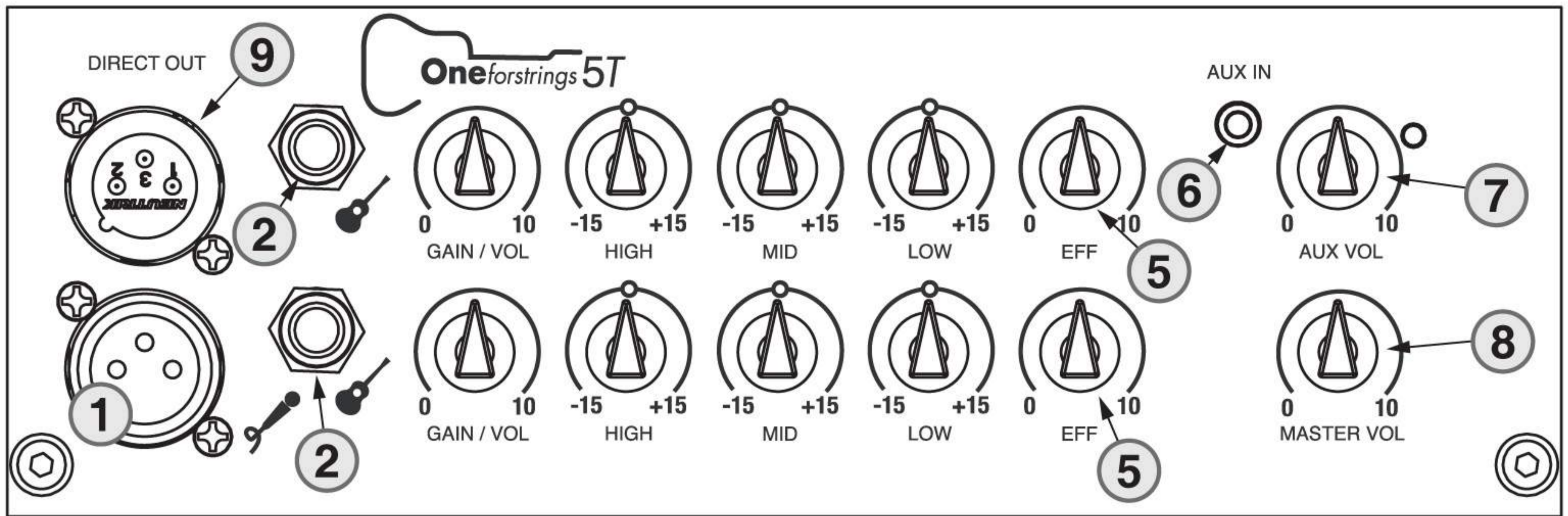
Non coprire il dissipatore. Lasciare spazio attorno all'amplificatore per assicurare una buona ventilazione.

L'apparecchio non deve essere esposto a gocciolamento o spruzzi e nessun oggetto contenenti liquidi, come vasi, deve essere posto sull'apparecchio.

L'apparecchio deve essere collegato ad una presa con messa a terra connessa.

Installare l'apparecchio in modo che l'accoppiamento spina presa siano facilmente accessibili.

Nessuna sorgente di fiamma, come candele accese, dovrebbero essere appoggiate sull'apparecchio.



**1-MIC IN:** ingresso microfonico bilanciato elettronicamente con impedenza di ingresso di  $1k\Omega$ , ingresso adatto a tutti i tipi di microfoni.

**2-LINE IN:** ingresso in linea sbilanciato (sia su CH1 che CH2) con impedenza di  $470k\Omega$  per il collegamento di strumenti con alto segnale di uscita, è possibile usare contemporaneamente gli ingressi MIC e LINE perché LINE-IN non esclude MIC-IN.

**3-GAIN-VOLUME:** questo GAIN ha una esaltazione di 20dB ed una attenuazione infinita.

**4-HIGH-MID-LOW:** controllo delle frequenze alte - medie - basse con un massimo di  $\pm 15dB$ . Quando il potenziometro di qualsiasi banda di frequenza è al centro, questa banda non da alcuna alterazione timbrica.

**5-EFF.:** questo controllo serve per regolare la quantità di effetto per un ascolto ottimale.

**6- AUX-IN:** ingresso per jack stereo da 3.5mm con impedenza di  $47k\Omega$  per il collegamento di fonte sonora ad alto segnale di uscita, come iPod ecc....

**7- VOLUME-AUX:** questo controllo regola il volume dell'ingresso AUX-IN (6) in modo di avere il giusto equilibrio tra il volume di ingresso di linea ed il volume di ingresso AUX-IN.

**8- MASTER-VOLUME:** volume generale dell'amplificatore. Quando questo potenziometro è a zero, qualsiasi strumento è collegato non esce.

**9- DIRECT-OUT:** uscita bilanciata elettronicamente con connettore XLR POST EQ per il collegamento di altri sistemi di amplificazione.



50 Hz	230 V~	<input type="checkbox"/>
11.64 A	L 250 V	
60 Hz	120 V~	<input type="checkbox"/>
3.15 A	L 250 V	
<b>POWER CONSUMPTION</b>		<b>75W</b>



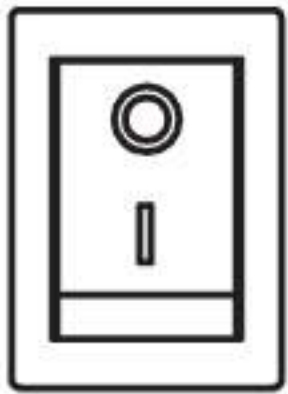
**WARNING:**  
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TO REDUCE THE RISK OF FIRE, DO NOT EXPOSE  
THIS EQUIPMENT TO RAIN OR MOISTURE.

**CE** MADE IN ITALY

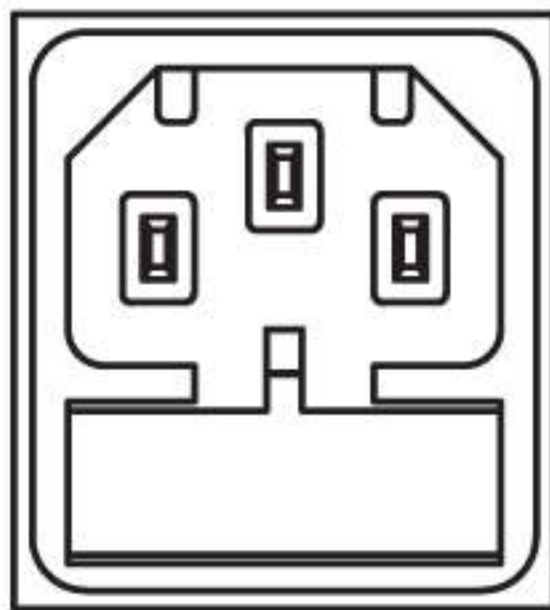


GND  
LIFT

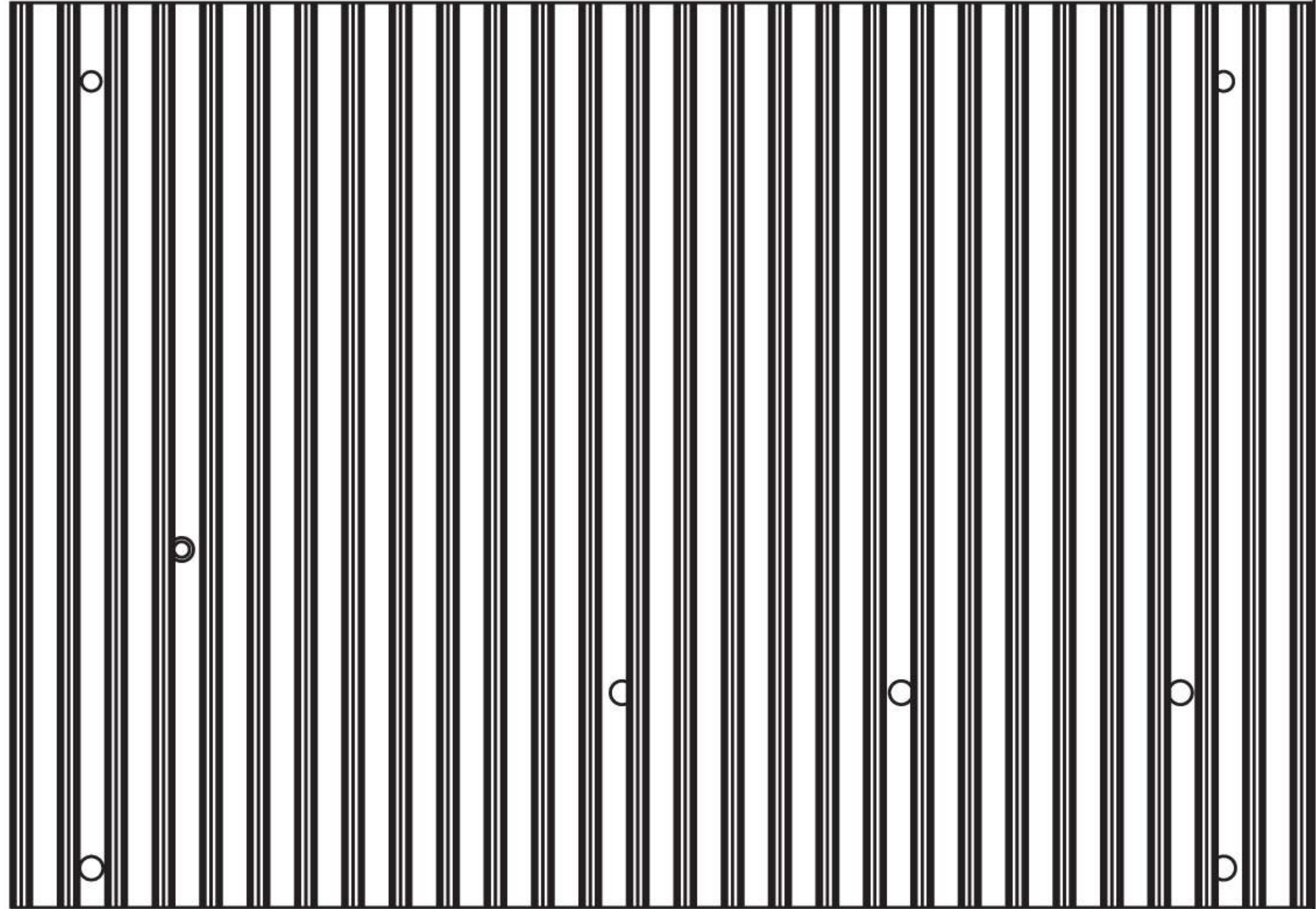
OFF



ON



POWER IN



**10- GND LIFT:** interruttore della messa a terra del circuito elettrico.

**11- OFF-ON:** interruttore generale.

**12-POWER IN:** presa per il cavo di alimentazione (cavo che è in dotazione) da collegare alla rete elettrica.

# IMPORTANT SAFETY INSTRUCTIONS



THE LIGHTNING FLASH WITH ARROWHEAD SYMBOL, WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED “DANGEROUS VOLTAGE” WITHIN THE PRODUCT’S ENCLOSURE THAT MAY BE OF A SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.

THE EXCLAMATION MARK WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE APPLIANCE.

**WARNING:** TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11) Only use attachments/accessories specified by the manufacturer.



12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13) Unplug this apparatus during lightning storms or when unused for long periods of time.

14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Do not cover the dissipation heat sink. Leave space around the amplifier to ensure a good ventilation.

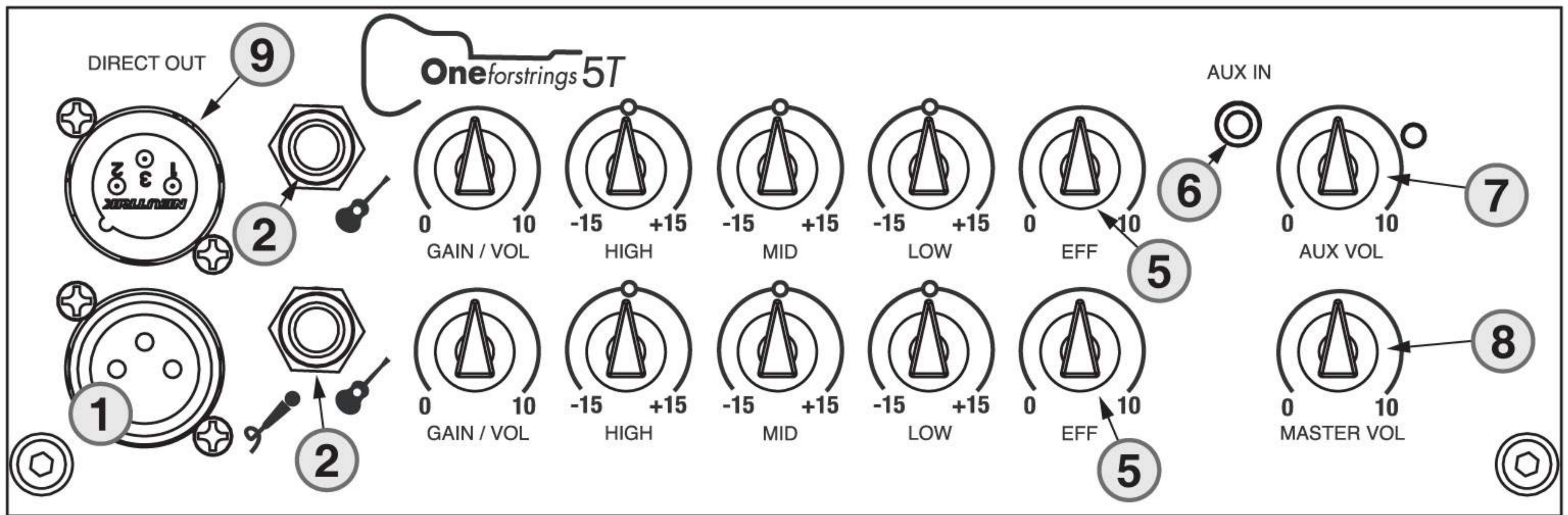
The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases , shall be placed on the apparatus.

The apparatus shall be connected to an outlet with a protective earthing connection.

Install the apparatus so that the mains plug and the appliance coupler remain readily operable.

No naked flame sources, such as lighted candles, should be placed on the apparatus.

# MIXER SECTION



**1-MIC IN:** electronically balanced microphone input with input impedance of  $1K\Omega$ , input suitable for all types of microphones.

**2-LINE IN:** unbalanced line input (both on CH1 and CH2) with an impedance of  $470k\Omega$  for connecting instruments with high output signal, you can use both MIC IN and LINE IN together, because LINE IN doesn't exclude MIC IN.

**3-GAIN-VOLUME:** this control allows an exaltation of 20dB and an infinite attenuation.

**4-HIGH-MID-LOW:** frequency control high - medium - low with a maximum of  $\pm 15$ dB. When the potentiometer of any frequency band is on the middle setting, this band makes no alteration in tone.

**5-EFF.:** this effect is used to adjust the quantity of effect for optimal listening.

**6- AUX-IN:** 3.5mm stereo jack input with an impedance of  $47k\Omega$  for connecting the sound source with a high output signal type, such as iPod etc. ...

**7- VOLUME-AUX:** this control adjusts the volume of the AUX-IN (6) in order to have the right balance between the volume of the input line and the volume of the AUX-IN.

**8- MASTER-VOLUME:** overall volume. When this potentiometer is on zero it shuts all the tools and devices connected to the mixer.

**9- DIRECT-OUT:** electronically balanced XLR output with POST-EQ for connection to external amplification systems.





50 Hz	230 V~	<input type="checkbox"/>
11.64 A	L 250 V	
60 Hz	120 V~	<input type="checkbox"/>
3.15 A	L 250 V	
<b>POWER CONSUMPTION</b>		<b>75W</b>

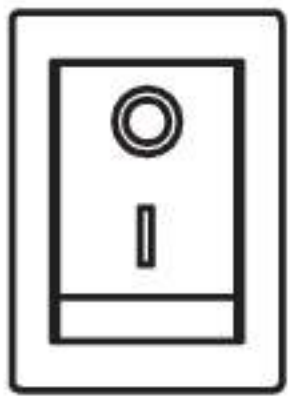


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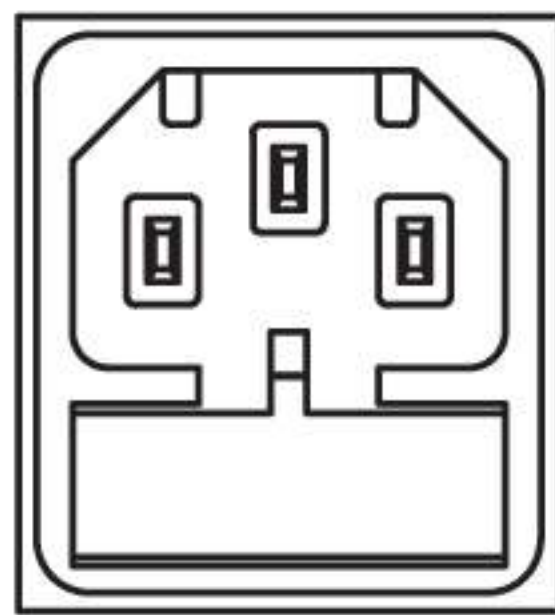
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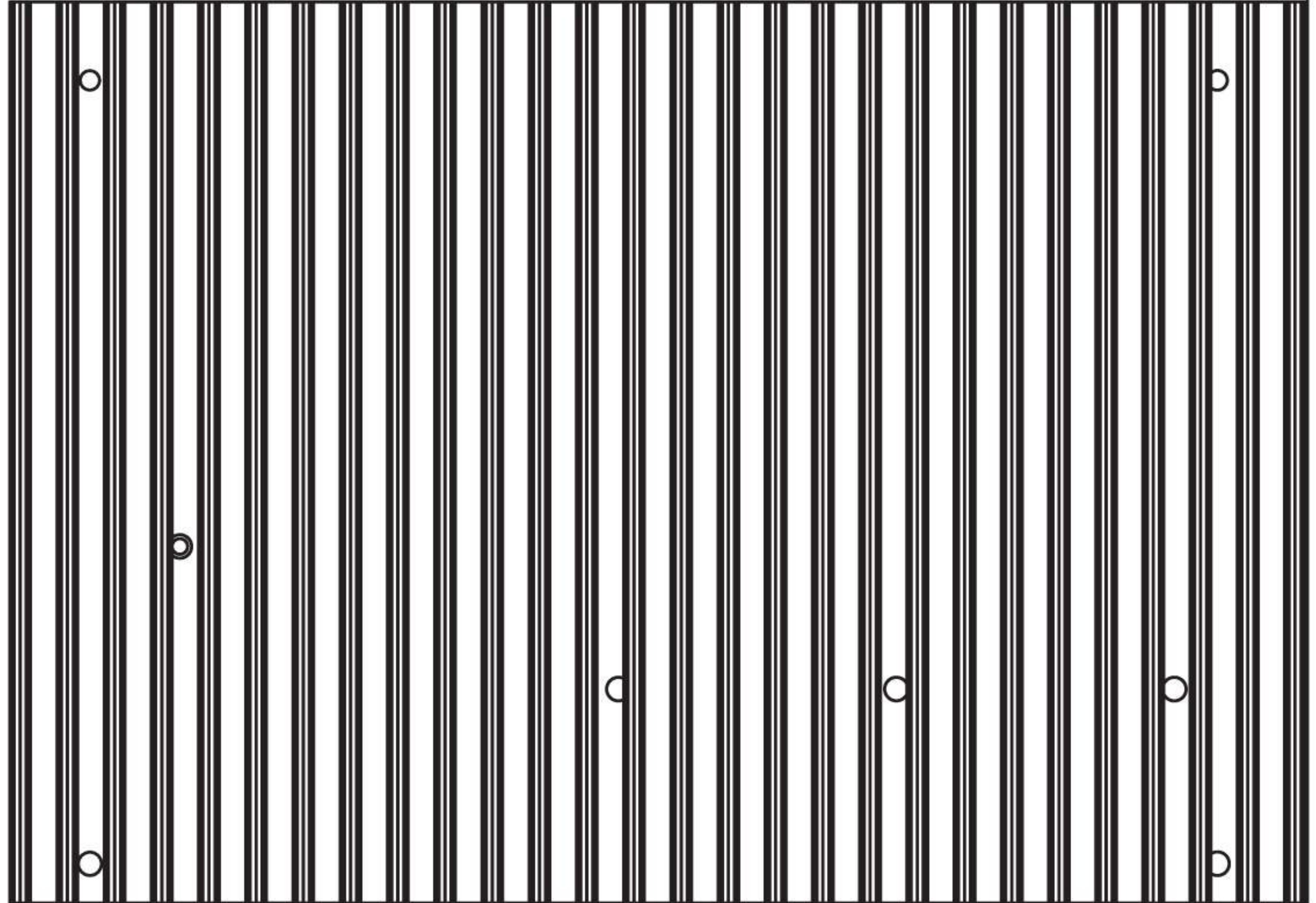
OFF



ON



POWER IN



**10- GND LIFT:** switch for grounding the electrical circuit. Revert the position in the event of a humming noise generated by the power supply.

**11- OFF-ON:** main power switch.

**12- POWER IN:** socket for power cable (cable is supplied) to connect to the mains.

# CONSIGNES DE SÉCURITÉ IMPORTANTES



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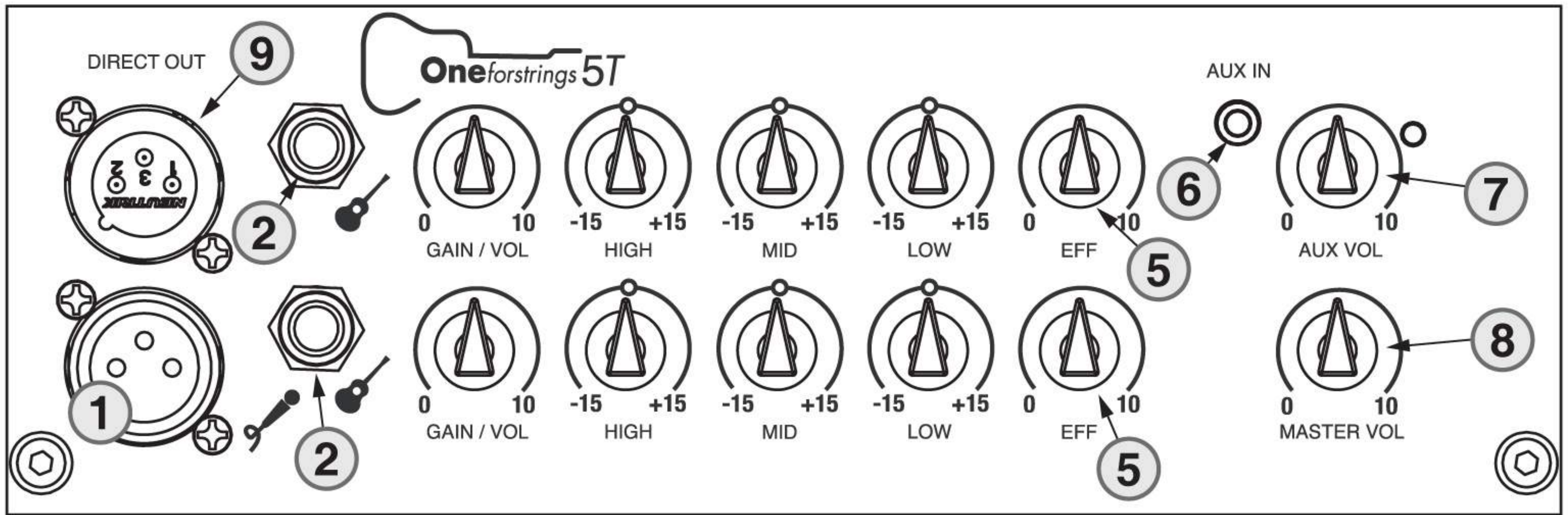
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**1-MIC IN:** entrée microphonique à équilibrage électronique avec impédance d'entrée de 1 k $\Omega$ , entrée adaptée à tous les types de microphones.

**2-LINE IN:** entrée en ligne asymétrique (sur le CH1 CH2) avec impédance de 470k $\Omega$  pour le branchement d'instruments à haut signal de sortie, il est possible d'utiliser les entrées en même temps MIC et LINE parce que LINE-IN il n'exclut pas MIC-IN.

**3-GAIN-VOLUME:** ce GAIN a une exaltation de 20dB et une atténuation infinie.

**4-HIGH-MID-LOW:** contrôle des fréquences haute - moyenne - basse avec un maximum de +/- 15db. Lorsque le potentiomètre de toute bande de fréquence est au centre, cette bande ne produit aucune altération de timbre.

**5-EFF.:** cette commande permet de régler la quantité de l'effet pour une écoute optimale.

**6- AUX-IN:** entrée par jack stéréo de 3,5mm avec impédance de 47 k $\Omega$  pour le branchement d'une source sonore à haut signal de sortie type, comme l'iPod, etc. ...

**7- VOLUME-AUX:** cette commande permet de régler le volume de l'entrée AUX-IN (6) afin d'obtenir le juste équilibre entre le volume de l'entrée et le volume de l'entrée AUX-IN.

**8- MASTER-VOLUME:** volume général. Ce potentiomètre, lorsqu'il est sur zéro, ferme tous les instruments et périphériques connectés au mixeur.

**9- DIRECT-OUT:** sortie à équilibrage électronique avec connecteur XLR POST-EQ pour le raccordement à des systèmes d'amplification externes.

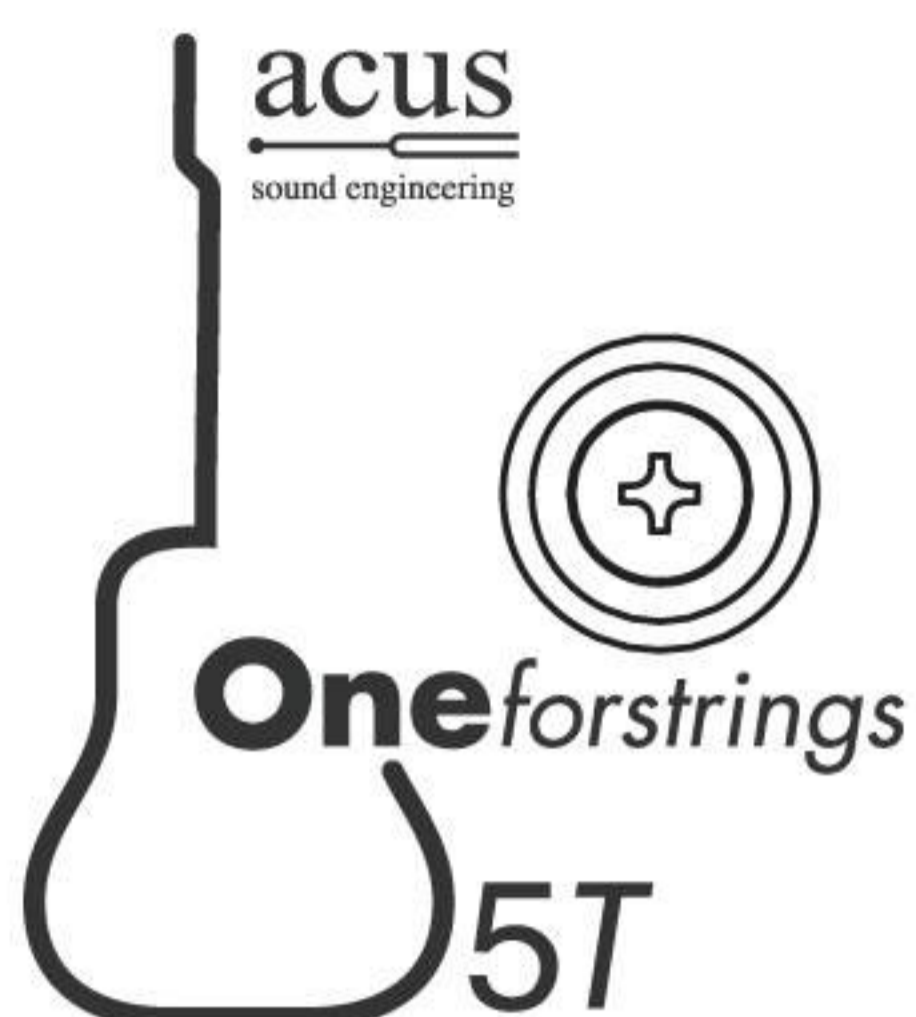


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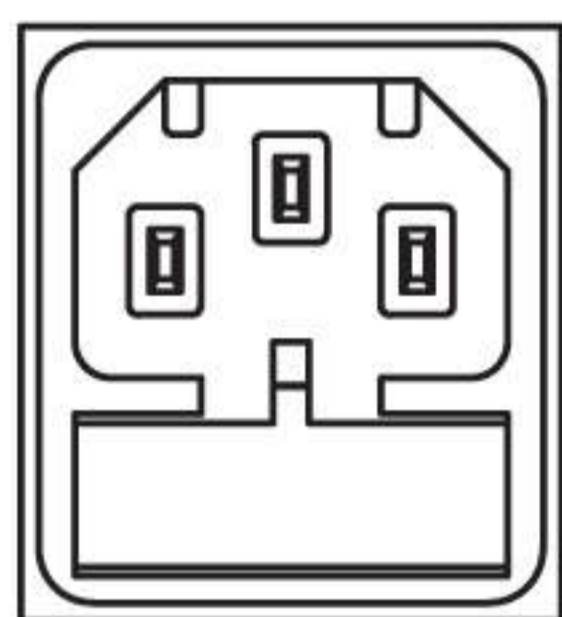
**CE** MADE IN ITALY



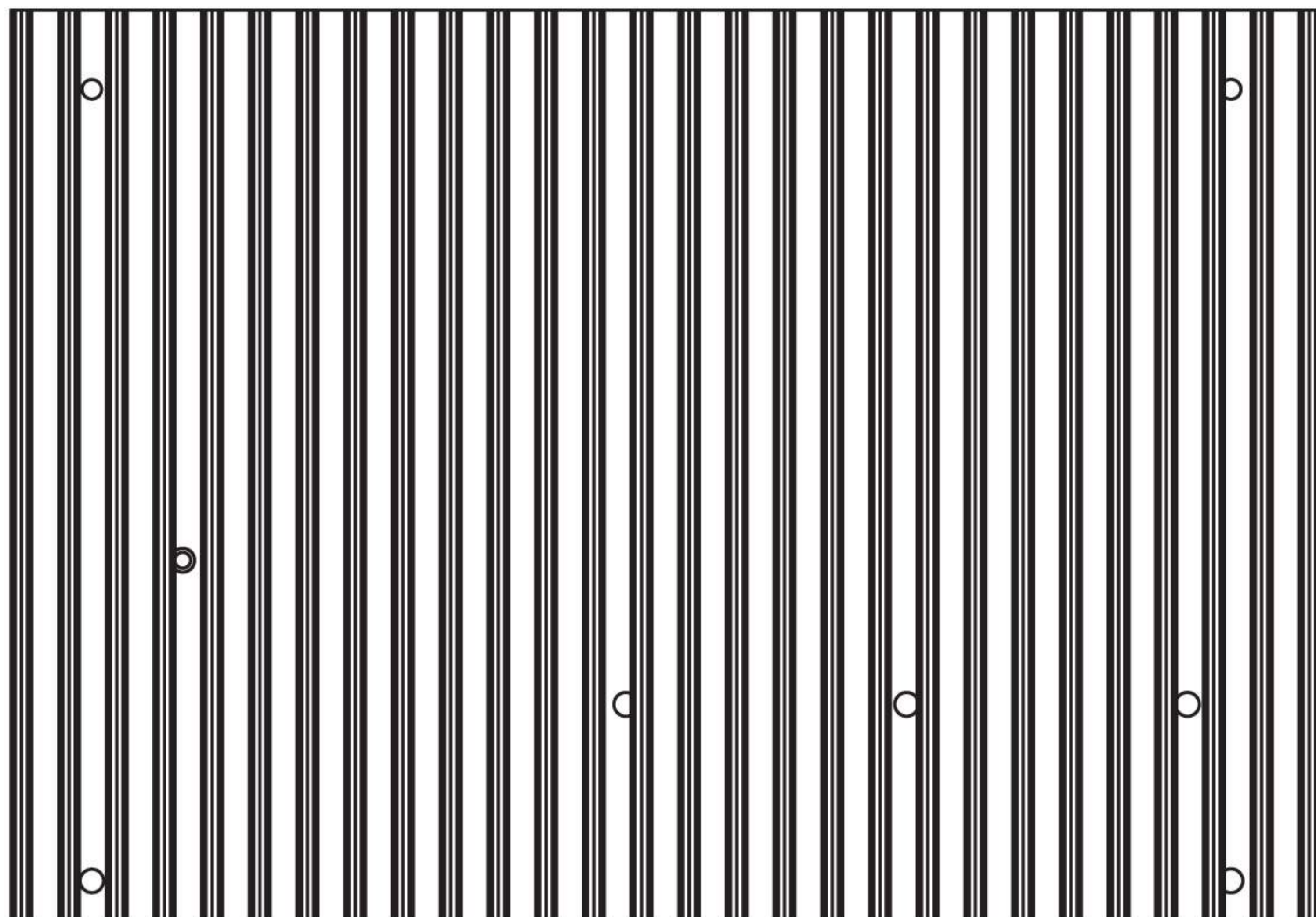
OFF



ON



POWER IN



**10- GND LIFT:** interrupteur de la mise à la terre du circuit électrique. Inverser la position en cas de ronflements générés par le réseau d'alimentation électrique.

**11- OFF-ON:** interrupteur général.

**12- POWER IN:** Prise pour câble d'alimentation (câble fourni) à brancher au réseau d'alimentation électrique.

# TECHNICAL SPECIFICATIONS

Frequency response :	50Hz- 20kHz
Max Power Out:	75W RMS
System format:	2 way biamp
Woofer Power:	40W RMS
Tweeter Power:	10W RMS
Sensitivity 1W 1m:	90 dB
SPL MAX:	108 dB
Crossover:	Electronic
Woofer size:	5"
Tweeter:	Compression tweeter
Box:	2 Way Bass Reflex
Construction:	plywood
Weight:	8 Kg
Dimensions:	height 30,5 cm; width 24,5 cm; depth 25 cm

acus



sound engineering

**ACUS SOUND ENGINEERING SRLS**

Via Remo Stortoni, 12D 62019 Recanati (MC) tel: +39 071 9793109 fax: 39 071 9793062