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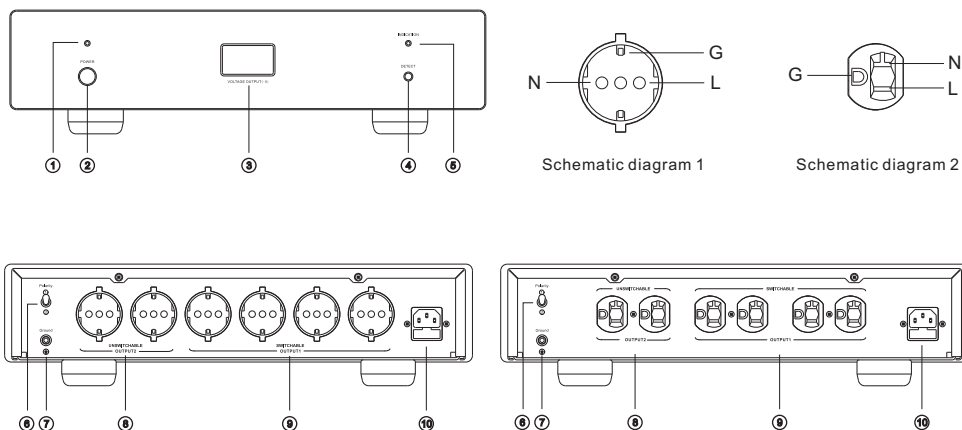
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INSTRUCTIONS

XF-2000

Power Conditioners

Appearance



- ① **Power Indicator:** This indicator will be light on when power on.
- ② **Power Switch:** This button connects and disconnects the power of output group 1.
- ③ **Voltage Meter:** Indicate the voltage of the input power supply, which is only for reference.
- ④ **Phase detect touching terminal:** With this phase switch, the L wire and N wire inside the conditioner can be exchanged, in order to fit for nonstandard power supply. When the phase detect indicator is light, please switch this phase switch once.
- ⑤ **Phase Detect Indicator:** When the power input socket to access the power supply, please set the phase switch in ① condition and press down this phase detect touching terminal. If the indicator is light after that, that means the power supply phase is converse with this power conditioner, please switch the phase switch once; If the indicator is dead after touching the terminal, that means the power supply phase is correct.
- ⑥ **Phase Switch:** With this phase switch, the L wire and N wire inside the conditioner can be exchanged, in order to fit for nonstandard power supply. When the phase detect indicator is light, please switch this phase switch once. when change phase switch, please disconnect the power grid from the device.
- ⑦ **Grounding Binding Port:** The conditioner adopts single-phase 3-lines input way, when connect with single-phase 2 lines power supply without grounding, this grounding port is necessary for grounding.
- ⑧ **Output Group 2:** This Socket Group supply output power current at most 5A for power devices, and it's not controlled by the power switch. When the power input socket to access the power
- ⑨ **Output Group 1:** This sockets group is especially for sound source or preamplifier, which with insulation transformer inside. Please do not connect any equipment with power more than 600W to this group. This group can be controlled by the power switch.
- ⑩ **Power supply input socket:** Power supply input socket is the interface for the conditioner and with fuse itself.

Operation

1. Set the phase switch in ① condition , turn off power controlled switch.
2. Access to power supply which is adapt to the conditioner, at this time the voltage meter should correct indicate.
3. Press down the phase detect touching terminal, detect whether the phase of input power supply is correct or not.
4. Turn on the power supply controlled switch.
5. Turn on the switch of the power using device.

Important Safety Instruction

1. Please ensure the phase have been connect properly before using (by the phase detect function). Please do not connect the grounding wire with Natural wire as replacement of single-phase 3-lines power supply with grounding. Do connect the enclosure to the ground with the grounding binding port.
2. When leaving the factory, the phase switch is set at the position 1, the output plug phase as schematic diagram: Schuko standard please follow schematic diagram 1, while US standard follow schematic diagram 2 .
3. Never attempt to dismantle this appliance by yourself because of the high voltage and heavy current inside. If there is any fault, please cut off the power supply and send it to examine and repair.
4. Always disconnect your entire system from the AC mains before connecting or disconnecting any cable, or when cleaning any component.

Specifications

- Max Spike Volt: 3000V
- Max Clamping Volt (6X20s): 470V
- Max Surge Current (6X20s): 1000A
- Noise Filter: -10dB~55dB(2-100MHz)
- Rating: AC140V 10A Max.(AC INPUT 110V-120V);
AC250V 10A Max.(AC INPUT 220V/230V)

NOTE

Specification and design subject to change without notice for improvements.