STAIRVILLE

PD-332

power distributor

th•mann
MUSIC IS OUR PASSION

user manual

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Table of contents

1 General notes 4
2 Safety notes 6
3 Performance characteristics 9
4 Installation and operation 10
5 Connectors and controls 11
6 Technical data 15
7 Protecting the environment 16

1 General notes

This user manual contains important information on safe operation of the device. Read and follow all safety notes and all instructions. Save this manual for future reference. Make sure that it is available to all persons using this device. If you sell the device to other users, be sure that they also receive this manual.

Our products are subject to a process of continuous development. We therefore reserve the right to make changes without notice.

Symbols and signal words

This section provides an overview of the symbols and signal words used in this user manual.

Signal word	Meaning
DANGER!	This combination of symbol and signal word indicates an immediate dangerous situation that will result in death or serious injury if it is not avoided.
NOTICE!	This combination of symbol and signal word indicates a possible dangerous situation that can result in material and environmental damage if it is not avoided.

Warning signs	Type of danger
	Warning – high-voltage.
	Warning – danger zone.

2 Safety notes

Intended use

This device is used to distribute electrical power to several connected consumers. Use the device only as described in this user manual. 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 damages resulting from improper use.

This device may be used only by persons with sufficient physical, sensorial, and intellectual abilities and having corresponding 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.

Safety

DANGER!

Danger for children

Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard!

Ensure that children do not detach any small parts (e.g. knobs or the like) from the unit. They could swallow the pieces and choke!

Never let children unattended use electrical devices.

DANGER!

Electric shock caused by high voltages inside

Within the device there are areas where high voltages may be present. Never remove any covers.

There are no user-serviceable parts inside.

DANGER!

Electric shock caused by short-circuit

Do not modify the mains cable or the plug. Failure to do so could result in electric shock/death or fire. If in doubt, seek advice from a registered electrician.

NOTICE!

Risk of fire

Do not cover the device nor any ventilation slots. Do not place the device near any direct heat source. Keep the device away from naked flames.

NOTICE!

Operating conditions

This device has been designed for indoor use only. To prevent damage, never expose the device to any liquid or moisture. Avoid direct sunlight, heavy dirt, and strong vibrations.

NOTICE!

Power supply

Before connecting the device, ensure that the input voltage (AC outlet) matches the voltage rating of the device and that the AC outlet is protected by a residual current circuit breaker. Failure to do so could result in damage to the device and possibly injure the user.

Unplug the device before electrical storms occur and when it is unused for long periods of time to reduce the risk of electric shock or fire.

3 Performance characteristics

PD-332

- Power distributor 32 A
- Digital display of voltage ("V") and current ("A") of each phase.
- Outputs
  - 6 × outlets with hinged lid
  - 1 × 5-pin CEE-outlets with hinged lid
- Circuit breaker with trip switch

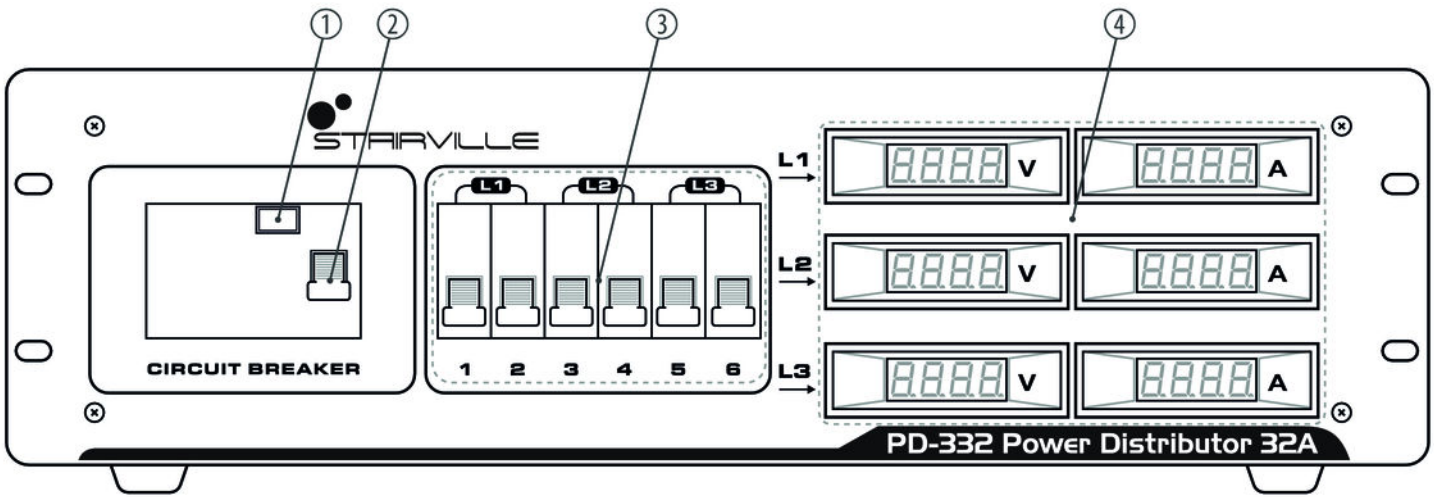
4 Installation and operation

Unpack and carefully check that there is no transportation damage before using the unit. Keep the equipment packaging. To fully protect the device against vibration, dust and moisture during transportation or storage use the original packaging or your own packaging material suitable for transport or storage, respectively.

Create all connections while the device is off. Use power supply cables with earthed earthing pin plug or 5-pin CEE-plug only.

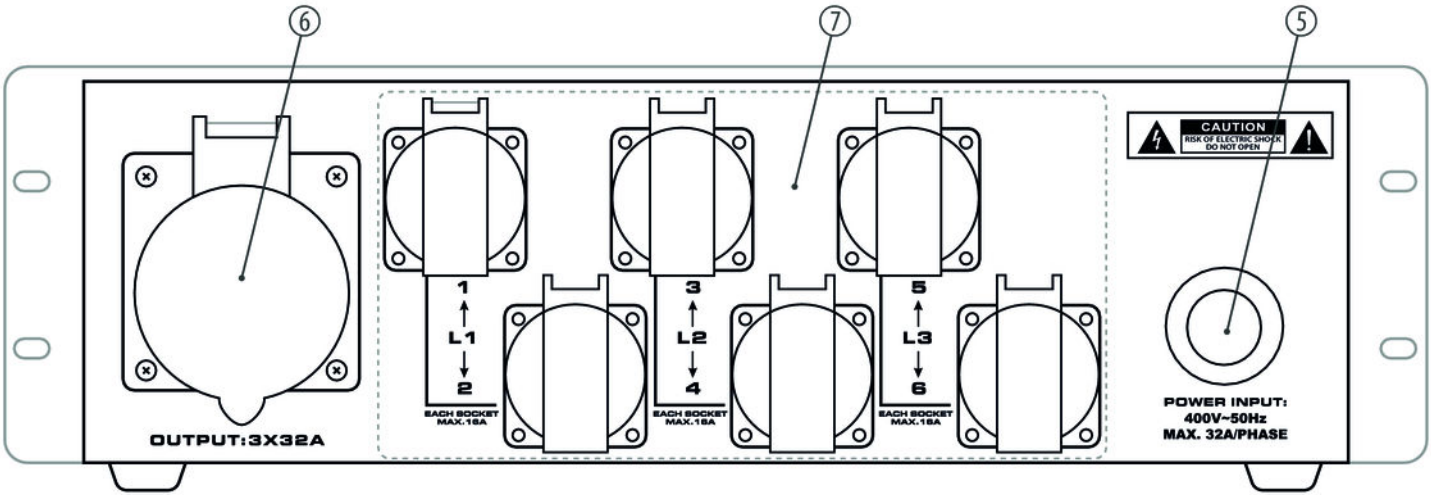
5 Connectors and controls

PD-332 front view



1	Push button to manually switch the Residual-current device (RCD).
2	Residual-current device (RCD). This device provides personal protection. If it detects differential or leakage currents it automatically disconnects the device from the mains.
3	**L1 / L2 / L3** Circuit breakers 1 to 6 for the three phases L1 / L2 / L3 of the power distributor by which two devices with earthing pin plug each can be supplied. In case of overload (> 16 A), the circuit breaker will automatically disconnect supply to the assigned outlet with hinged lids.
4	Displays for voltage ("V") and current ("A").

PD-332 rear view



5	Mains connection, supply voltage 400 V ~ 50 Hz.
6	5-pin CEE-built-in outlets with hinged lid (32 A).
7	6 ×built-in outlets with hinged lid (each 16 A, corresponding to 32 A per phase).

6 Technical data

Circuit breaker/device	32 A, 4-poles, 0.03 A
Circuit breaker/phase	6 × 16 A
Outputs	6 × built-in outlets with hinged lids, 1 × CEE-built-in outlet
Protection class	IP 44
Mains power supply	400 V ~ 50 Hz
Dimensions (W × H × D)	482 mm × 134 mm × 256.7 mm / 19 in. × 5.3 in. × 10.1 in.
Weight	8.2 kg / 18.1 lbs.

7 Protecting the environment

Disposal of the packaging material

For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling.

Ensure that plastic bags, packaging, etc. are properly disposed of.

Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.

Disposal of your old device

This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE). Do not dispose with your normal household waste.

Dispose of this device through an approved waste disposal firm or through your local waste facility. When discarding the device, comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.

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