

User manual

Code: PFM341-9CH
SWITCHING SUPPLY PFM341-9CHDAHUA

Warning!

Please read the user manual contained in this publication, as it contains important information on the safety of the installation and use of the device.

Only people who have read the user manual can use the device.

The user manual should be kept for future reference. The device must be used only for the purposes indicated in this manual.

The device must be unpacked before commissioning. After unpacking, make sure the device is in good condition.

If the product has defects, it should not be used until it is repaired.

The product is designed for domestic and commercial use and may not be used for purposes other than those intended.

The manufacturer is not responsible for damages resulting from non-compliance with the rules contained in the user manual, therefore it is recommended to follow the aforementioned safety instructions for the operation, use and maintenance of the device. This will ensure your safety and prevent damage to the device.

The manufacturer and the supplier are not responsible for any damage or loss caused by the product, including economic or intangible losses, loss of profits, income, data, enjoyment when using the product or other products related thereto.

- indirect, incidental or consequential loss or destruction. The above will apply regardless of whether the loss or destruction refers to:

1. Deterioration in quality or malfunction of the product or products related to it, due to damage, and lack of availability of the product when it is being repaired, which has caused inactivity, loss of user time or interruption of the company's activity;
2. Inadequate performance of the product or related products;
3. This applies to losses and damages of any legal category, including negligence and other damages, avoidance of contract, express or implied warranty and strict liability (even if the manufacturer or supplier has been notified of the possibility of such damages).

Security measures:

In the design phase, special attention was paid to the quality standards of the device in which the most important factor is to ensure the safety of operation.

The device must be protected from contact with corrosive, dyeing and viscous liquids.

The device is designed to resume operation when power is restored after a power failure. Turn off the device before transportation.

Before connecting the device to the mains, ensure that the supply voltage is consistent with the rated voltage specified in the user manual.

Attention! It is recommended to use additional protection to protect the device against possible surges in the premises. Surge protectors are effective protection against the accidental passage of higher than rated voltages through the device. The damage caused due to the passage of higher voltages than expected in the manual are not covered by the warranty.

Correct disposal of the product:

The crossed out bin symbol indicates that this product should not be disposed of with other household waste throughout the EU. To avoid possible damage to the environment or health caused by uncontrolled waste disposal, the product must be recycled, thus promoting the sustainable use of natural resources.

To return a consumed product, use the collection and disposal system for this type of equipment or contact the establishment where you purchased it. The product will be disposed of respecting the environment.

It is prohibited to use the device if the power cord or plug is damaged, or if the device is not working properly, has been damaged or dropped. A damaged power cord or plug must be replaced with new ones by the manufacturer, service center personnel or a competent person to avoid the risk of electric shock. For safety reasons, unauthorized repairs to the device should not be carried out.

The device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, as well as by persons with a lack of experience or skills to operate the device, unless use is supervised by a person responsible for your safety or in accordance with the instructions given by this person.

Do not touch the plug with wet hands! To remove the plug from the outlet, pull on the plug, not the cord. The device should be used only for the applications described in this manual. The use of accessories not recommended by the device manufacturer may cause fire, electric shock, or injury.

The lightning bolt symbol within an equilateral triangle indicates the presence of hazardous voltage beneath the device's casing. The voltage can be dangerous to the health and life of the user.

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The power supply has a robust and aesthetic metal casing. The power supply provides the output voltage of 12V AC and supports up to 9 devices. The maximum load of a single output is 2.5A, but it should be noted that the total load of all outputs must not exceed 5A. Each outlet is independently protected by a glass fuse.

Pay special attention to the proper cooling conditions of the power supply during work!



Power supply type:	Switched
Output voltage:	12VDC
Output voltage adjustment:	—
Maximum output current (total):	5A
Maximum output current of one output:	2.5A
Protection of outputs:	3.15 A Glass Fuse
LED indication:	✓
Protection:	<ul style="list-style-type: none">• Against overloads• Against surges
Input voltage:	90...264V
Power:	60W (max)
Number of outputs:	9
Connector type:	Cable terminals
Type of box:	Metal, wall mount
Key lock:	✓
Operating temperature/relative humidity:	- 20 ... 45 °C / < 90 %
Weight:	0.9kg
Dimensions:	165 x 165 x 50mm
Manufacturer/Brand:	DAHUA
Warranty:	3 years

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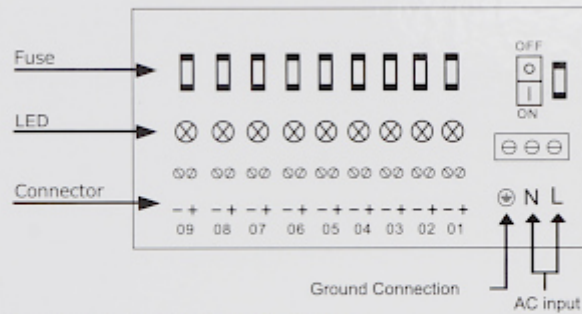
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Inside view of the casing:



Power Distribution Box

MODEL: DH-PFM341-9CH



Input voltage: 100-240VAC,50-60Hz
Output voltage: 12V
Output current (01-09): 0.55A(*9)
Output power: 60W



Warning: Please do not dismantle if no professional

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Closed shell power supply:



View from below:



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Back view:



Including:

