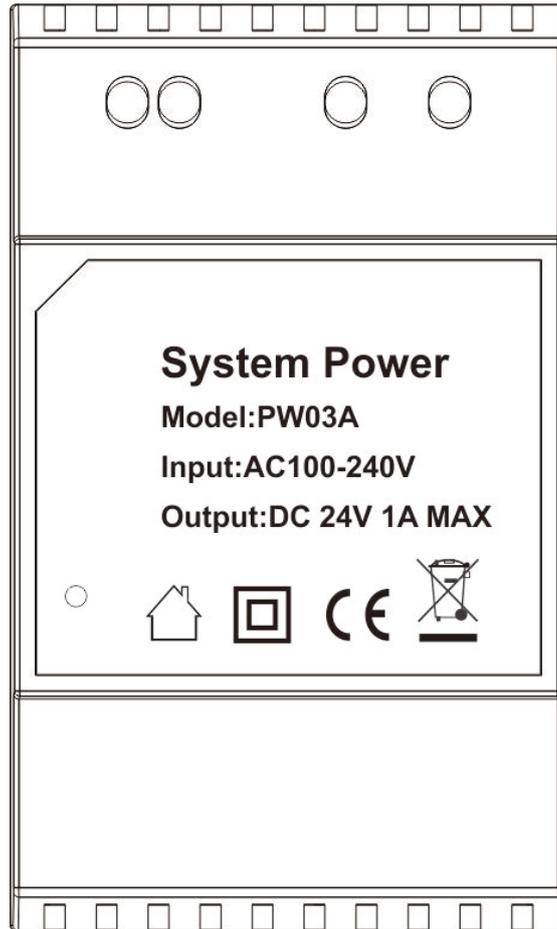


VERIA

User manual Power supply PW03A



**Please read this manual carefully before you use it
and keep it or a copy thereof in case of further need.**

Content

1. Warnings and warnings	2
2. Product characteristics.....	2
3. Function and description of the device	3
4. Contents of the package	4
5. Wiring diagram.....	5
6. Installation.....	5
6.1 Mounting on the surface	6
6.2 Mounting has DIN bar.....	6
7. Specifications	6

1. Warnings and warnings

← Install the DIN rail with source in a safe place, např. do the wiring cabinet or with a protective cover.

← Always leave enough distance around the device from other components to avoid overheating.

← Do not install it near other heat sources.

← When installing two or more power supplies, leave room for cooling between them.

← Before installation, check that the power cord(s), plug(s) and socket(s) are in good condition.

← Do not connect the cables with the power on. First, ensure proper installation and check for short circuits or turn on other malfunctions afterwards!

← Do not repair the device yourself if a malfunction occurs. For any questions, please contact the supplier.

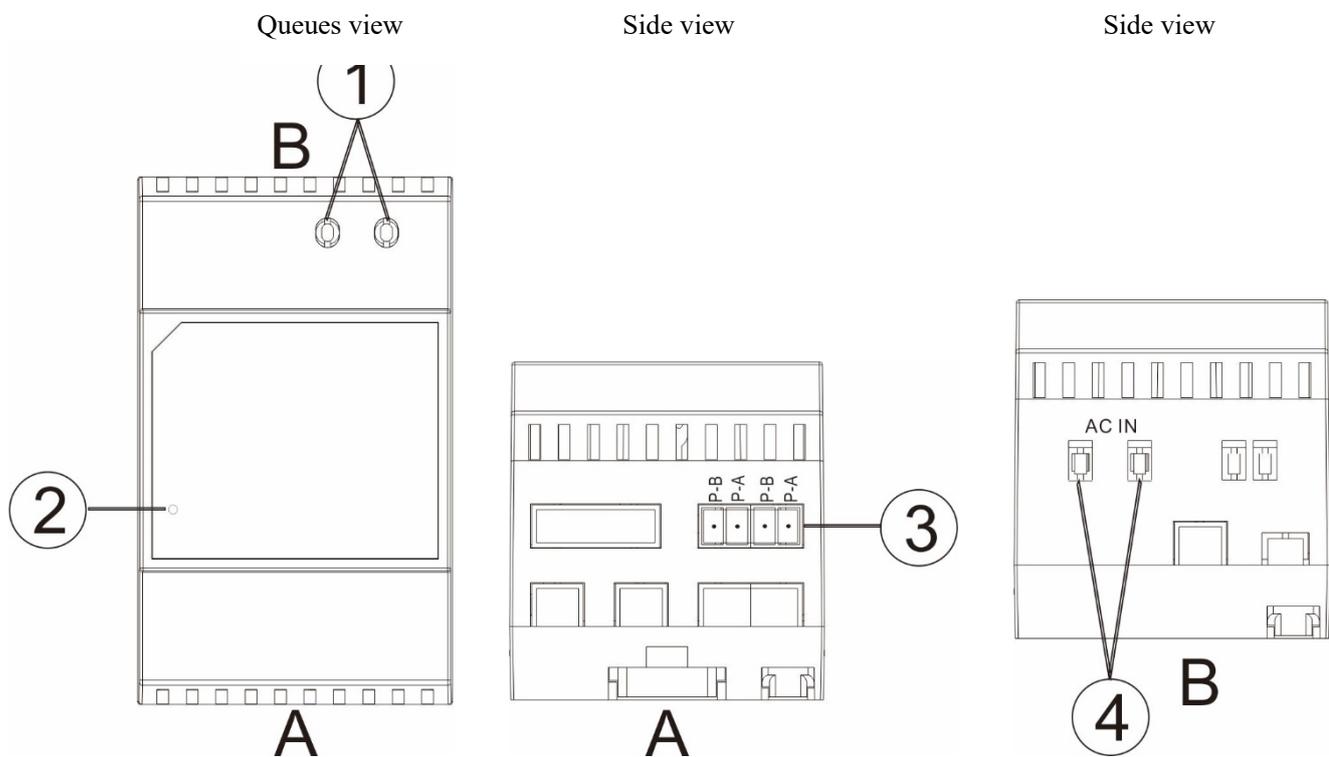
2. Product Properties

← The power supply of the system can power several devices.

← Signal isolation.

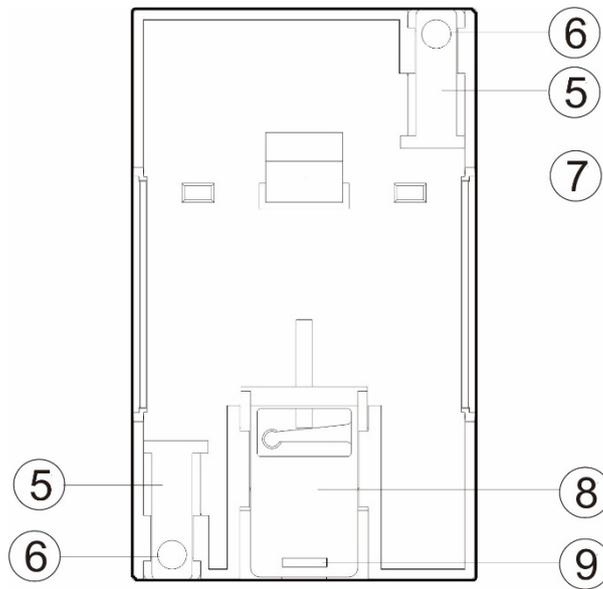
← Mounting on the surface or din rail.

3. Funkce and device description

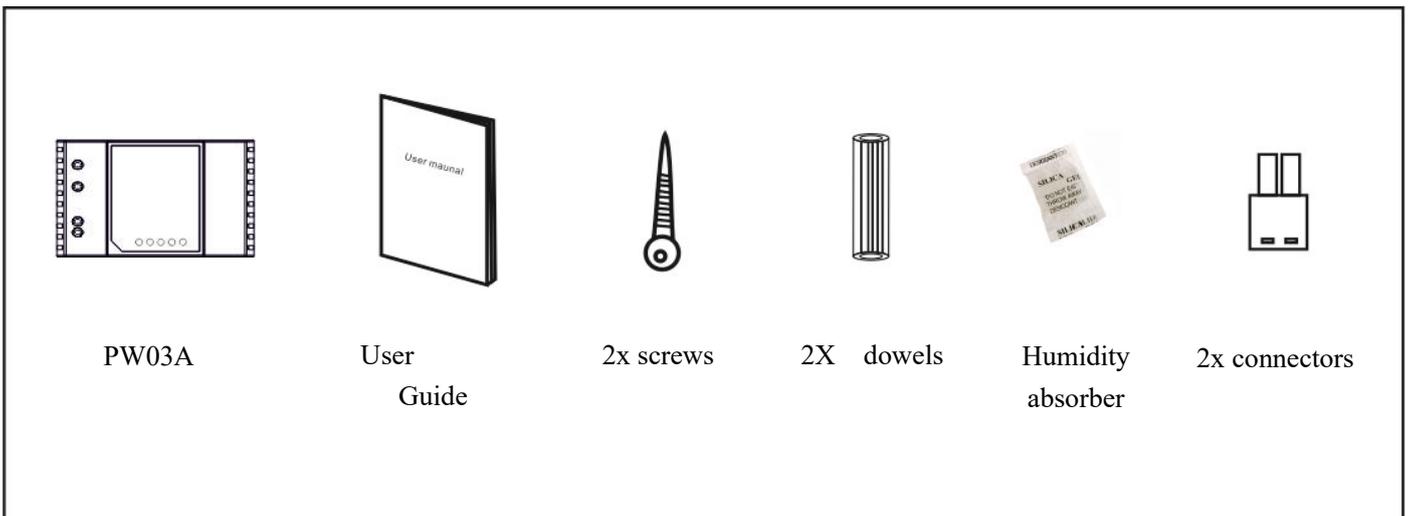


- ① Power cord terminals 100-240V/ AC
- ② LED and power indicator
- ③ Terminals for connecting a 2-wire bus (does not have polarity when connecting an internal monitor or input station)
- ④ Terminals for connecting ac cable
- ⑤ Plastic sliding support
- ⑥ Screw hole
- ⑦ Top plastic tie for mounting on DIN rail
- ⑧ Bottom plastic chainer for mounting on DIN rail.
- ⑨ Pull the hole to unlock it.

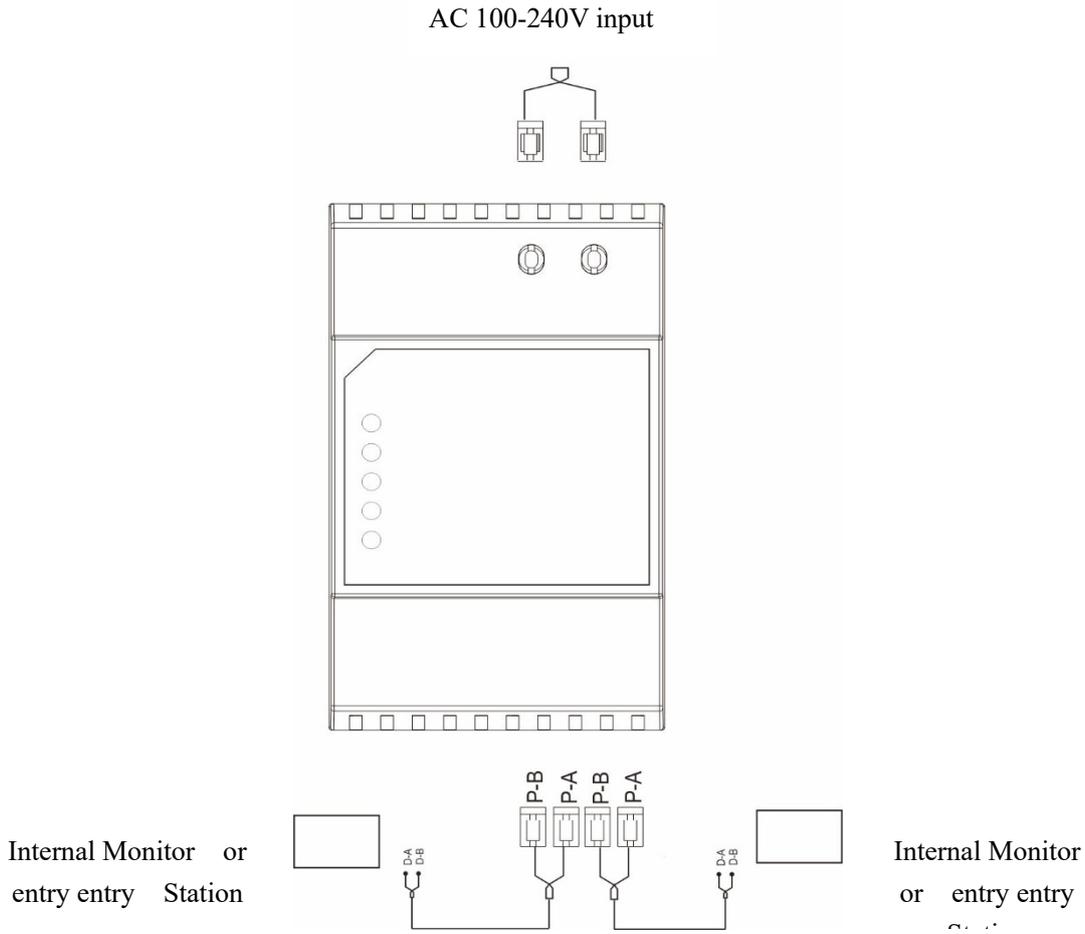
Back panel



4. Contents of the package



5. Wiring diagram

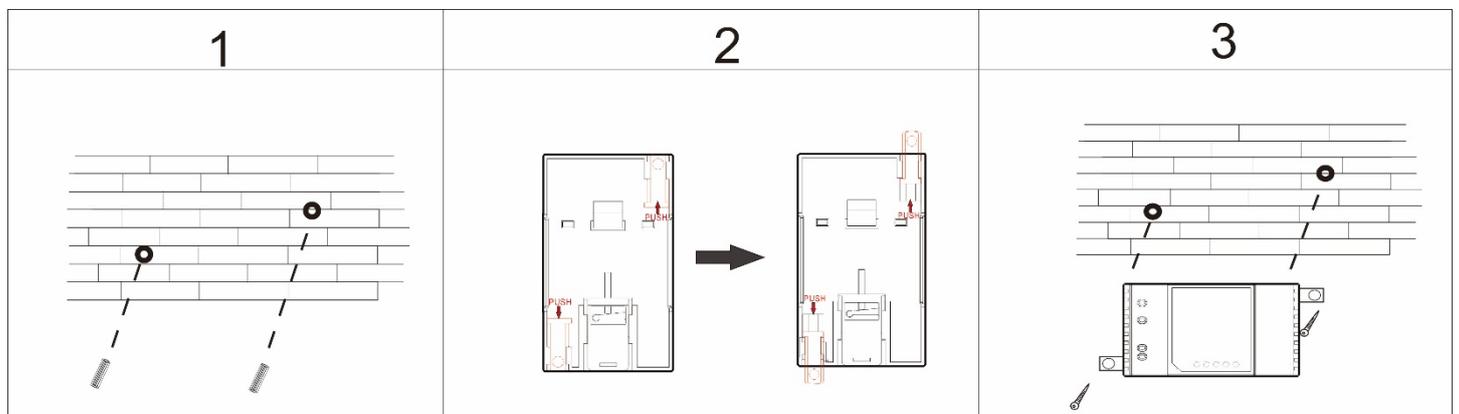


Note:

ThePW03A can power a maximum of 6 devices.

6. Installace

6.1 Surface mounting

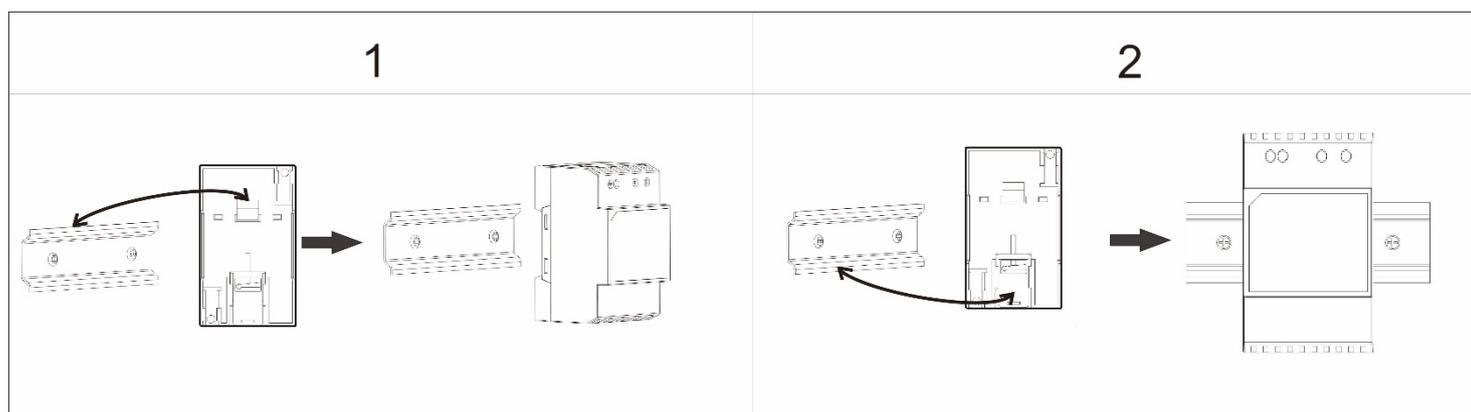


(1) Drill 2 holes into the wall according to the position of the screw holes and insert dowels into them.

(2) Pull out 2 plastic brackets.

(3) Fix the power supply to the DIN bar using 2 screws. .

6.2 Mounting on DIN rail



(1) Hook the top plastic hook to the top of the DIN bar.

(2) Press the power supply and firmly fix it to the DIN bar.

7. Specifikace

	Item	Content
1	Rated input	AC100V-240V 50/60Hz
2	Rated output	DC24V 1.0A MAX
3	Power consumption in standby mode without load	≤0.5W
4	Power bus connectors	2
5	Communication mode	2-wire bus
6	Working temperature	-25°C to +45°C
7	Withpositive temperature	-30°C to +60°C
8	Dimensions	90 x 53.5 x 58mm

Warranty

SAFE HOME europe s.r.o. as a supplier, guarrys to the original buyer that this product will be free from any defects in material during normal use and operation implementation for a period of 24 months from the date of sale.

The supplier's obligation under this guarantee is limited to the replacement of the product. Repair of the product or its replacement with a repaired product is at the supplier's decision.

Full terms and conditions of warranty and information regarding the warranty and post-warranty service can be found on the website www.safe-home.eu.

SAFE HOME europe s.r.o. declares that the product complies with the basic requirements and other relevant provisions of the Directive.

The facility can be freely operated in the EU. A declaration of conformity can be found on the pages www.safe-home.eu.

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