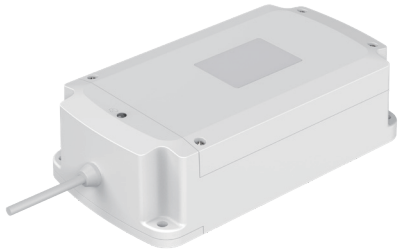
JCP35PA-B1 Lead acid battery

Application field - Medical Line
Preferably in in the medical and nursing industries

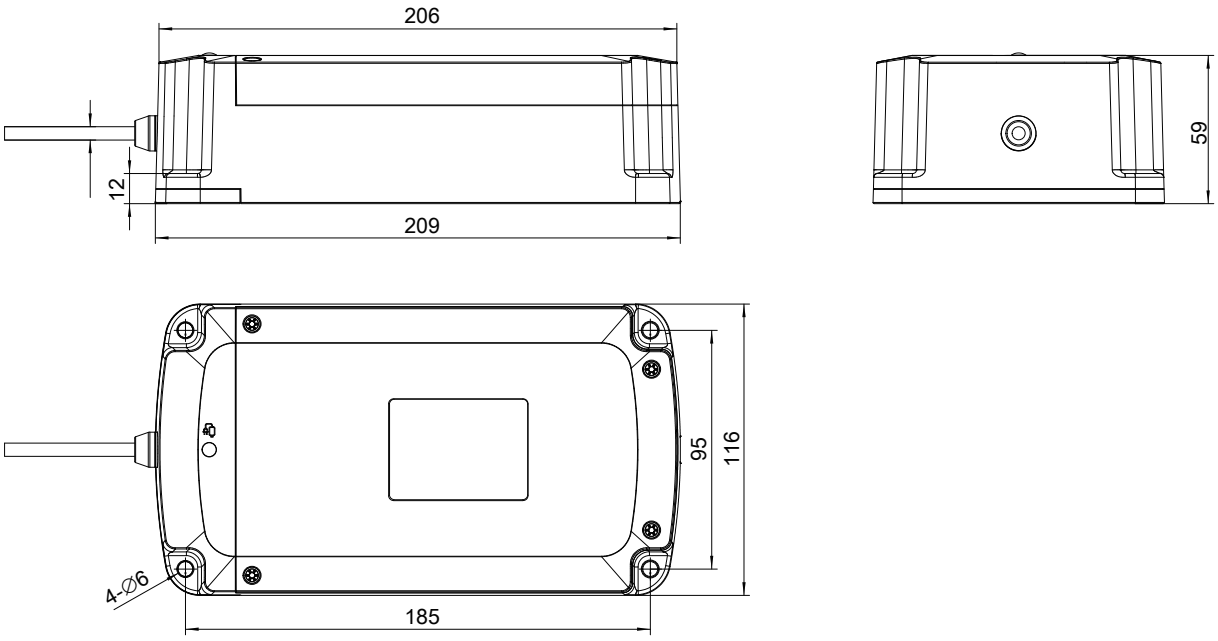


Function of turning off automatically when the voltage is low: when the voltage is lower than 19.5V, the battery will not output.
With vent hole, it can quickly discharge the gas produced by the decomposition of the battery to ensure the balance of internal and external pressure.
The PCB board is separated from the battery, so there is no need to worry about damaging the PCB board when replacing the battery.
It has two kinds of capacity battery, 1.3AH and 2.8AH.
IP grade: Max. IPX6

General Features

Model:	JCP35PA-B1-1-G-1D3AH-24-X-X | JCP35PA-B1-1-G-2D8AH-24-X-X
Input voltage:	24VDC
Output voltage:	24VDC
Battery capacity:	1.3AH | 2.8AH
Battery type:	lead acid battery
Plug type:	Optional
Color:	Gray
Matching controller:	Controller with Jiecang battery function
IP grade:	Max. IPX6
Environmental temperature:	+5°C~+40°C

Dimension Drawing



Ordering Key

Take **JCP35PAB11G1D3AH24XX** for example

Model	**JCP35PA-B**	JCP35PA-B series battery
Type of battery	**X**	1 = acid battery
Color	**X**	B = black G = gray
Battery capacity	**X**	1.3AH
Output voltage	**XX**	24 = 24V
Plug and cable	**XX**	Specified code
Cable length	**XX**	2D0 = 2.0m

Attention - Important for your batteries

Must charge before the first use

Due to the slight self-discharge of lead-acid batteries during transportation and storage, the power will slowly and continuously drop, so the batteries must be charged for at least 12 hours before the first use.

It is recommended to keep the battery power around 80% when in storage

When the battery is not in use for a long time, you need to disconnect the battery from other parts and store the battery in a low temperature, low humidity, dust-free and non-corrosive gas environment to maintain the best performance for further use.
The following table shows the recommended storage time under the corresponding storage environment. After the storage time is exceeded, the battery should be put into use.

Storage time	Storage environment
1 year	10~25°C (1*), 40 ~ 70% RH (non-condensing)
3 months	0~35°C (1*), 30 ~ 75% RH (non-condensing)
1 month	-10~50°C (1*), 20 ~ 80% RH (non-condensing)

The battery must be charged and discharged once within 3 months of receipt; during storage, the battery must be charged and discharged once every 3 months.

Warranty + Guarantee

Rechargeable batteries are among the consumables that have a limited service life and are subject to continuous loss of performance due to the aging process. Normal wear and tear and continuous loss of performance of the battery are therefore generally excluded from any claims for replacement.
However, Jiecang provides a one-year consumable warranty.

Disclaimer and Exclusion of Liability

The user must determine the suitability of JIECANG products under specific conditions. JIECANG is committed to providing accurate latest product information. However, due to JC's continuous improvement of its products, JC's products may not be notified in advance with frequently changes. Therefore, JIECANG cannot guarantee the correctness and authenticity of the product information. Although JIECANG will do our best to meet the order requirements, for the above reasons, JIECANG cannot guarantee the delivery ability of any specific product. Therefore, JIECANG reserves the right to stop selling any products listed on the website or product catalog or other JIECANG written materials. All sales activities must be carried out in accordance with the requirements of the JIECANG Sales and Delivery Standard Terms. For copies of related documents, please contact JIECANG.

Strictly abiding by medical safety certifications

Passed EMC tests. To ensure our products pass all kinds of tests domestic or abroad.

Communication protocol development

Aiming at different applications, develop more extensive functions for control system.

Professional customization

Powerful R&D strength, fully satisfy customers' needs. Development cycle is about 10 days, seizing more market opportunities

Intelligent Control of Bluetooth

Mobile phone as the remote, applying in home care. Market pioneer, Jiecang provides better choices

Wireless Communication

Controllers adopt high-frequency wireless system. It can avoid interference mixing with signal receivers, assisting in remote control over medical equipment.

Latest Weighing System

Designed for physiotherapy beds and medical care beds. Cantilever carrying weighing sensor, it is applicable to different bedsteads dispensing with any adjustment

Notes for mounting and usage can be found in the corresponding mounting manual

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