JIECANG

JCP35PA-Q1 Power supply

JCP35PA-Q1 is a new AC adapter which can be installed or put on the item. The standby power consumption is less than 0.5W, which is environmental friendly. 3 protection mechanism can improve the service life.



General Features

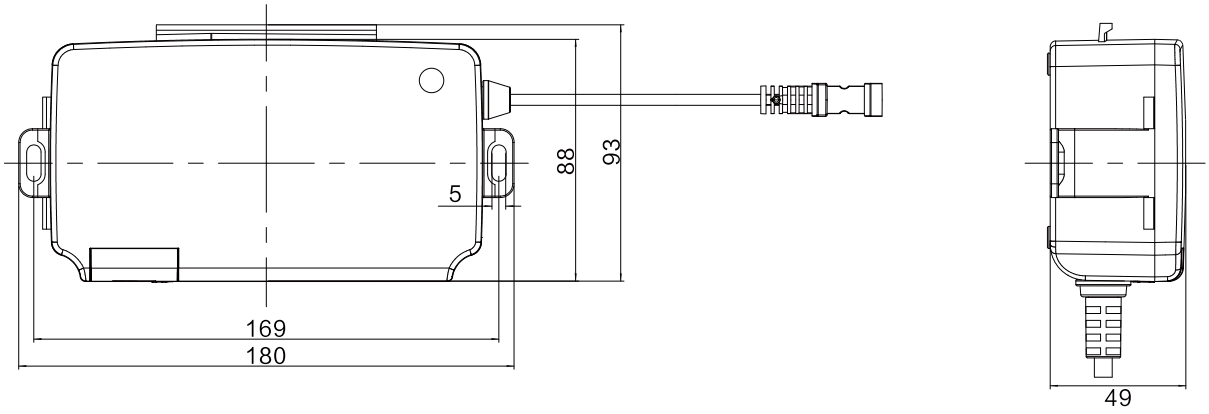
Input voltage:	100-240VAC
Input current:	Max3.5A
Input frequency:	50-60Hz
Output voltage:	29VDC
Stable output:	Current fluctuation is less than 300ma
IP Grade:	Max.IPX6
Color:	Black / Gray
Supply voltage:	100-240V is allowed to fit all countries' supply voltage
Current fluctuation:	Stable output, current fluctuation is less than 300mA
Duty cycle:	10%, max. 2min.continuous working and 18 min. Off
Standby power consumption:	<0.5W
Protection mechanism:	overheat, over current and short-circuit protections
Approval:	IEC/EN60601-1 edition 3.1 EMC: IEC60601-1-2 ANSI/AAMI ES60601-1 CAN/CSA-C22.2 No. 60601-1:14

Usage

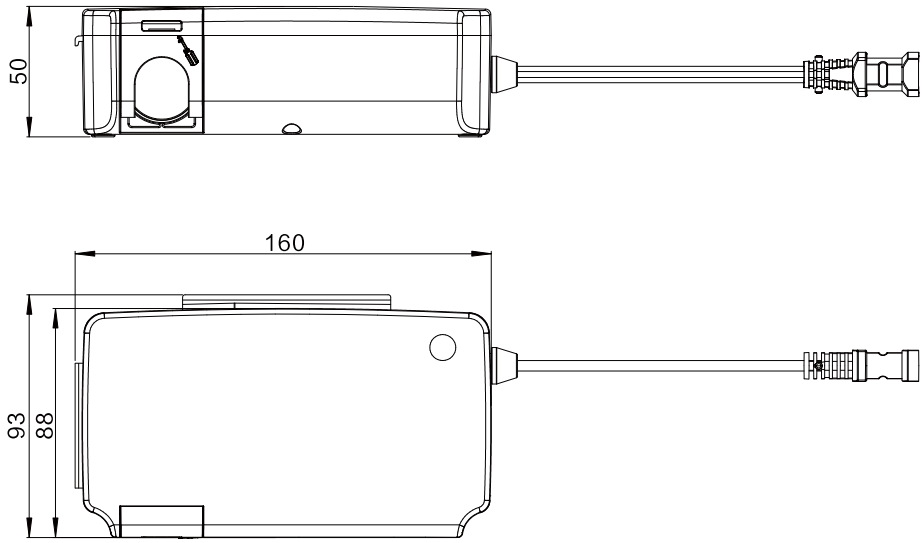
Operating Temperature:	+5°C to +40°C
Storage Temperature:	-10°C to +50°C
Relative Humidity:	20% to 80%, non-condensing
Atmospheric Pressure:	700 to 1060 hPa
Altitude:	Max. 3000m

Dimension Drawing

with installing parts



with installing parts



Ordering Examples

Take **JCP35PAQ1G329V/2APAGGC01FSM0D1** for example

Model	**JCP35PA - Q1**	
Color	**X**	B = Black / G = Gray
Input voltage	**X**	3 = 110-240VAC
Output Voltage/current	**XX**	29V/2A
Input plug	**XX**	PAGG = C7/C8
Output plug	**XX**	C01FSM = 01plug of water-proof
Cable length	**XX**	0D1 = 0.1m

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

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

TECHNOLOGY
DRIVES INTELLIGENT LIFE