JCF35V1 Foot switch

JCF35V1 is mainly used in medical and cosmetic fields. The foot switch adopts modular design, elegant appearance and compact structure. Up to five row key combination can be designed, and single row foot switch can control single or multiple actuators. It can provide the Max.IPX6 grade and match with JIECANG control box.



General Features

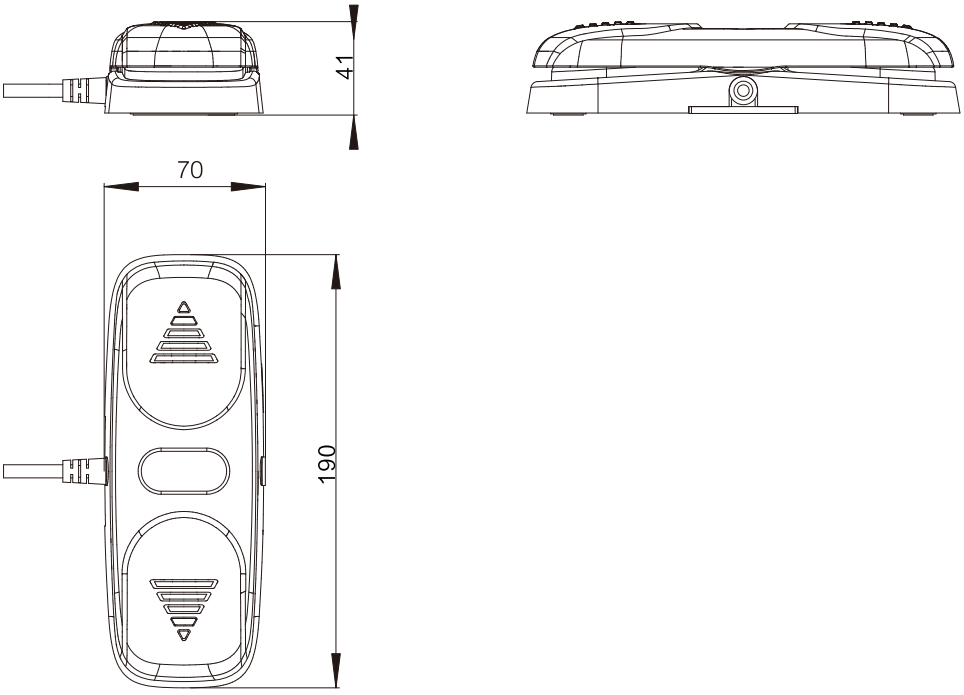
Compatible:	Conventional control box such as JCB35T, JCB35R and JCB35Q3.
Colour:	Black / Gray
IP grade:	Max. IPX6
Weight:	2 rows: 0.7kg, 3 rows: 1.1kg, 4 rows: 1.4kg 5 rows: 1.7kg
Number of keys:	Up to five row key combinations
Operation:	Single, Linkage
Connecting wire:	3 meters spring wire
Other:	Stroke switch ensures long life Surface is easy to clean Comply with the standard of "General Technical Conditions for Medical Foot Switch" -YY1057-2016
Approval:	EMC: IEC60601-1-2

Usage

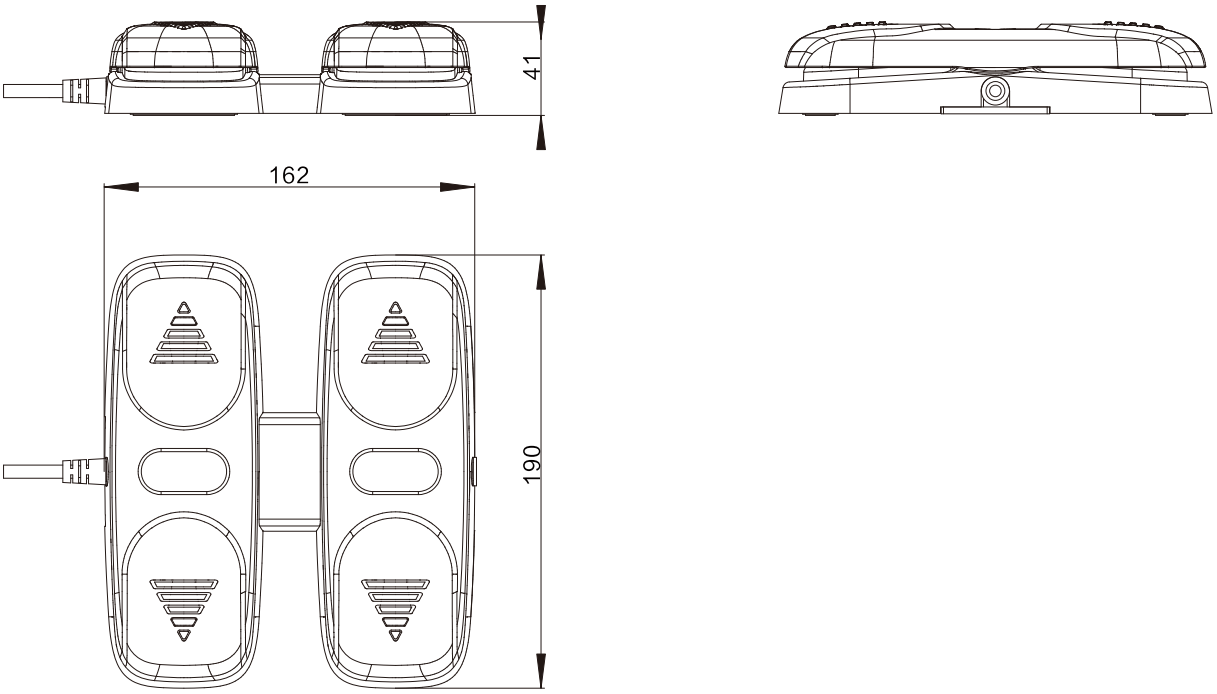
Operating Temperature:	+5 °C to +40°C
Storage Temperature:	-10°C to 50°C
Relative Humidity:	20% to 80%, non-condensing
Atmospheric Pressure:	860 to 1060 hPa
Altitude:	Max. 2000m

Dimension Drawing

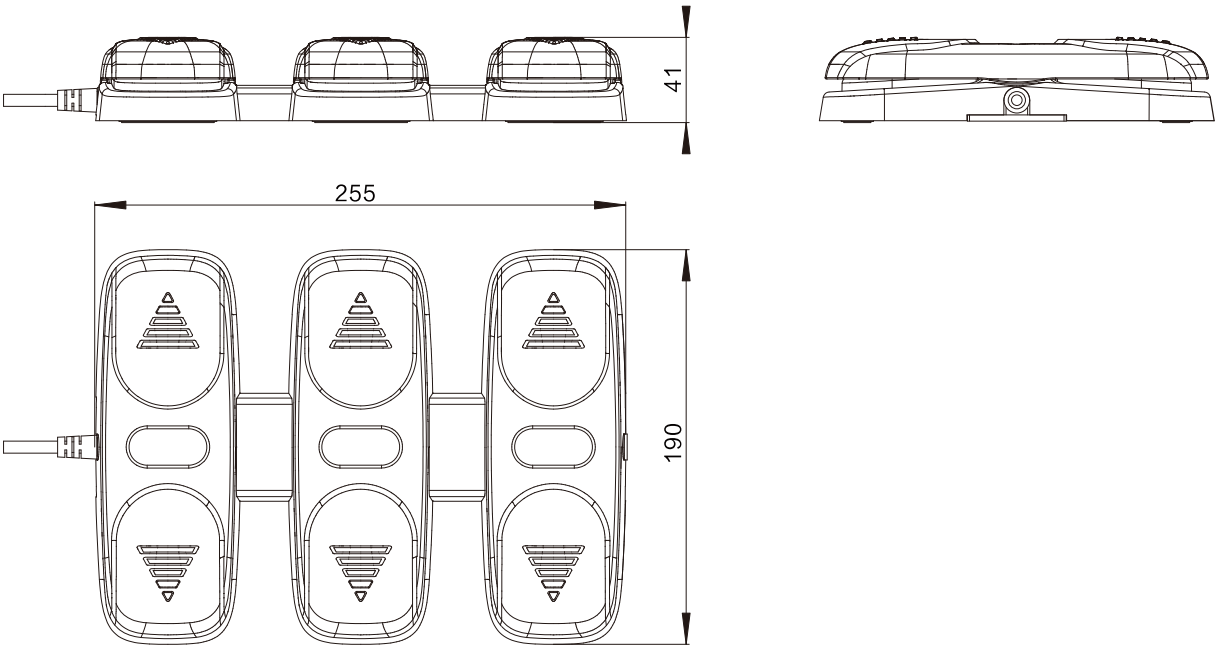
One row



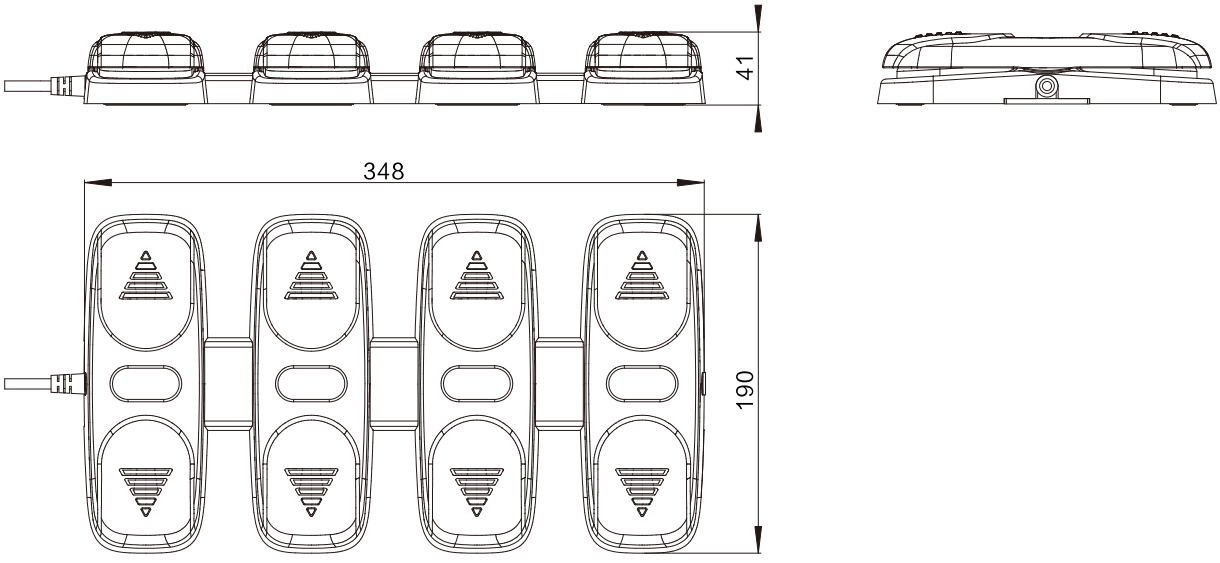
Two rows



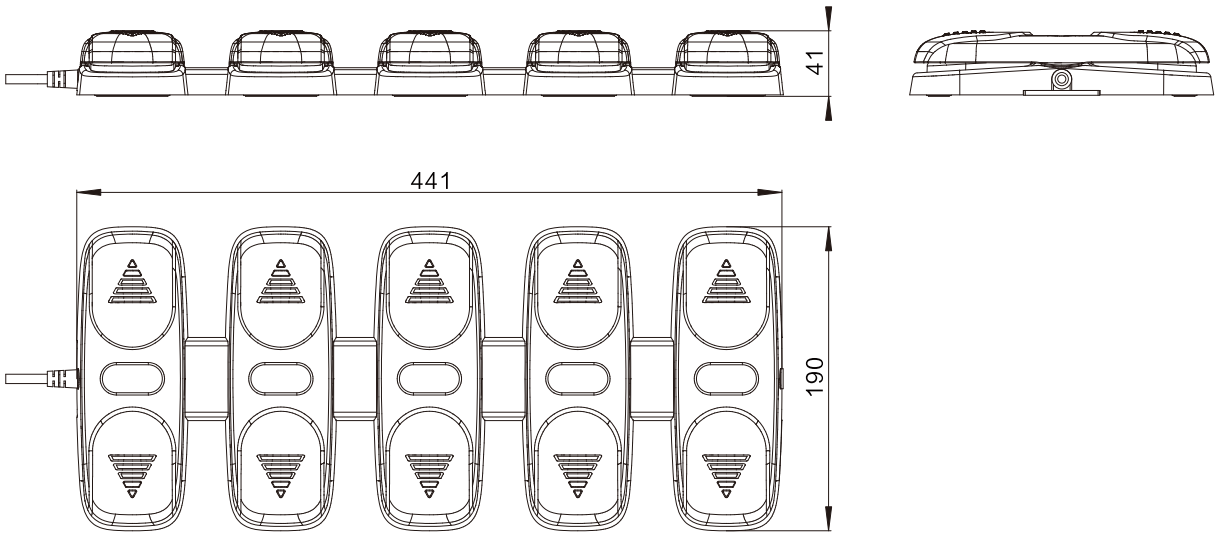
Three rows



Four rows



Five rows

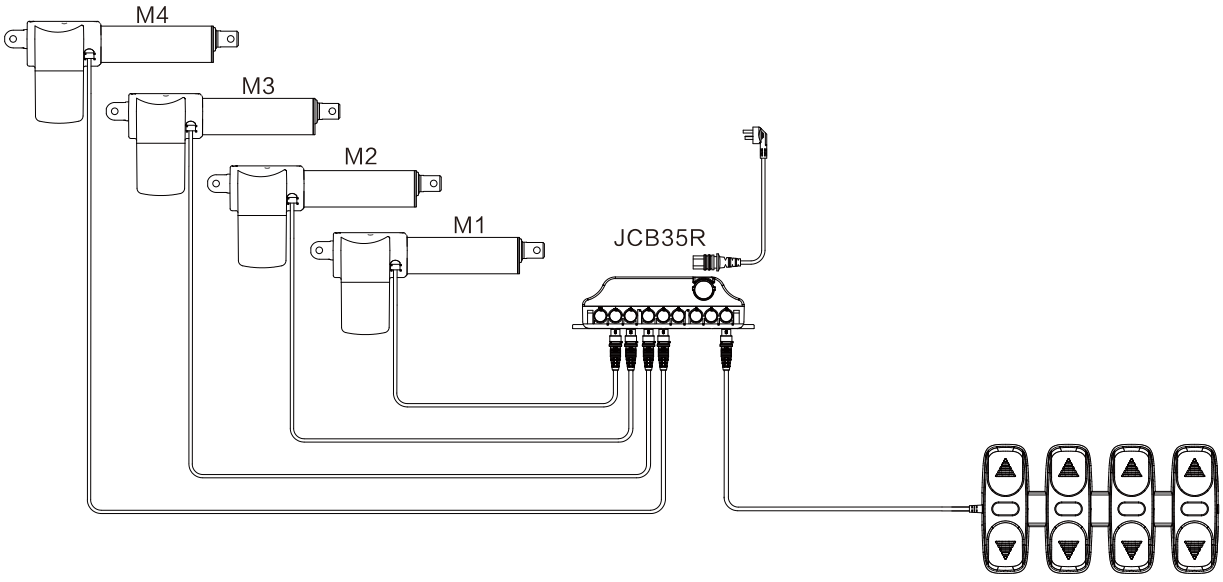


Ordering Examples

Take **JCF35V1B3B/GM8L13D00** for example

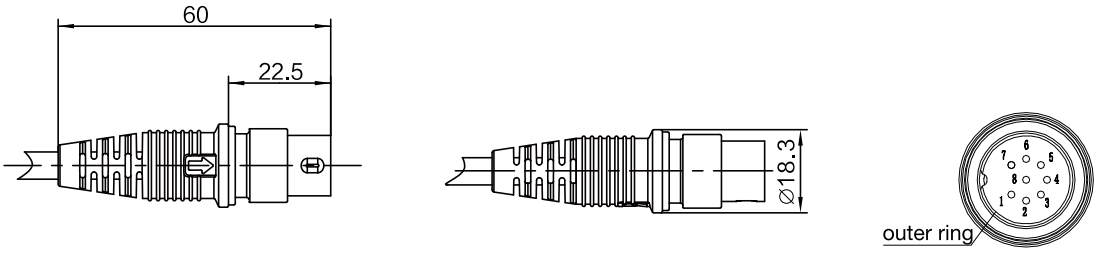
Model	**JCF35V1**	
Extension features	**X**	B = without backlight
Button pair	**X**	2 = 2row keys 3 = 3row keys 4 = 4row keys 5 = 5row keys
Color	**X**	B/G = Pedal black B, upper and lower house gray G
Panel code	**X**	M = specified code
Plug and cable	**XXX**	8L1=8pin DIN plug 13L1=13pin DIN plug 10P1=10pin crystal elbow plug
Cable length	**XXX**	3D0 = 3m
Optional features	**X**	0=Single action L= Linkage action

System Connection

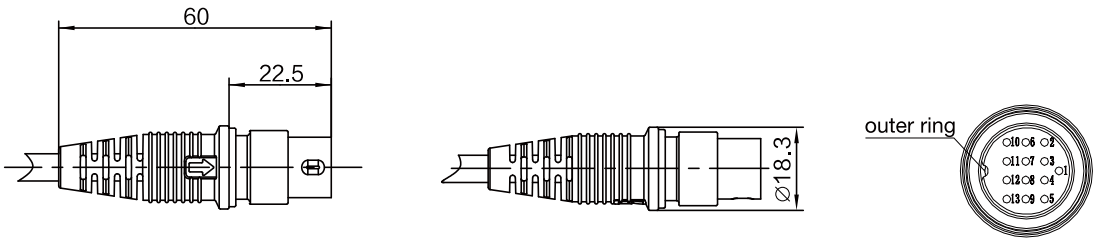


Plug code

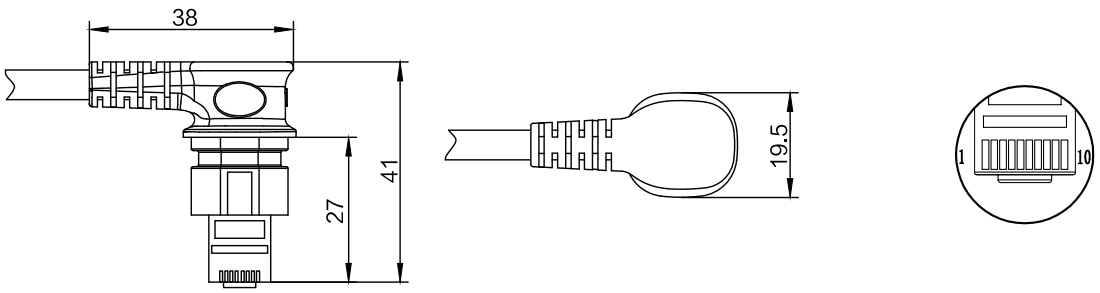
8pin DIN plug：straight line: 8D1; spring wire: 8L1



13pin DIN plug：straight line: 13D1; spring wire: 13L1



10pin crystal elbow plug：straight line: 10H1; spring wire: 10P1



Remark: the number of supporting actuators is different, the model of supporting control box is different, and the plug code will be different. Please contact the salesman in the corresponding area of JIECANG for confirmation before placing an order.

Panel



The foot switch can match the panel according to the functional requirements of customers. Please contact the salesman in the corresponding area of JIECANG for confirmation before placing the order.

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

Disclaimer and Exclusion of Liability

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

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