

MKF-JS35 Series

Mate Industrial Joystick, Hall effect, Single or Two axis, Panel Mounted



Handle A

Handle B

Handle C

Handle D

Handle E

Handle F

Handle G

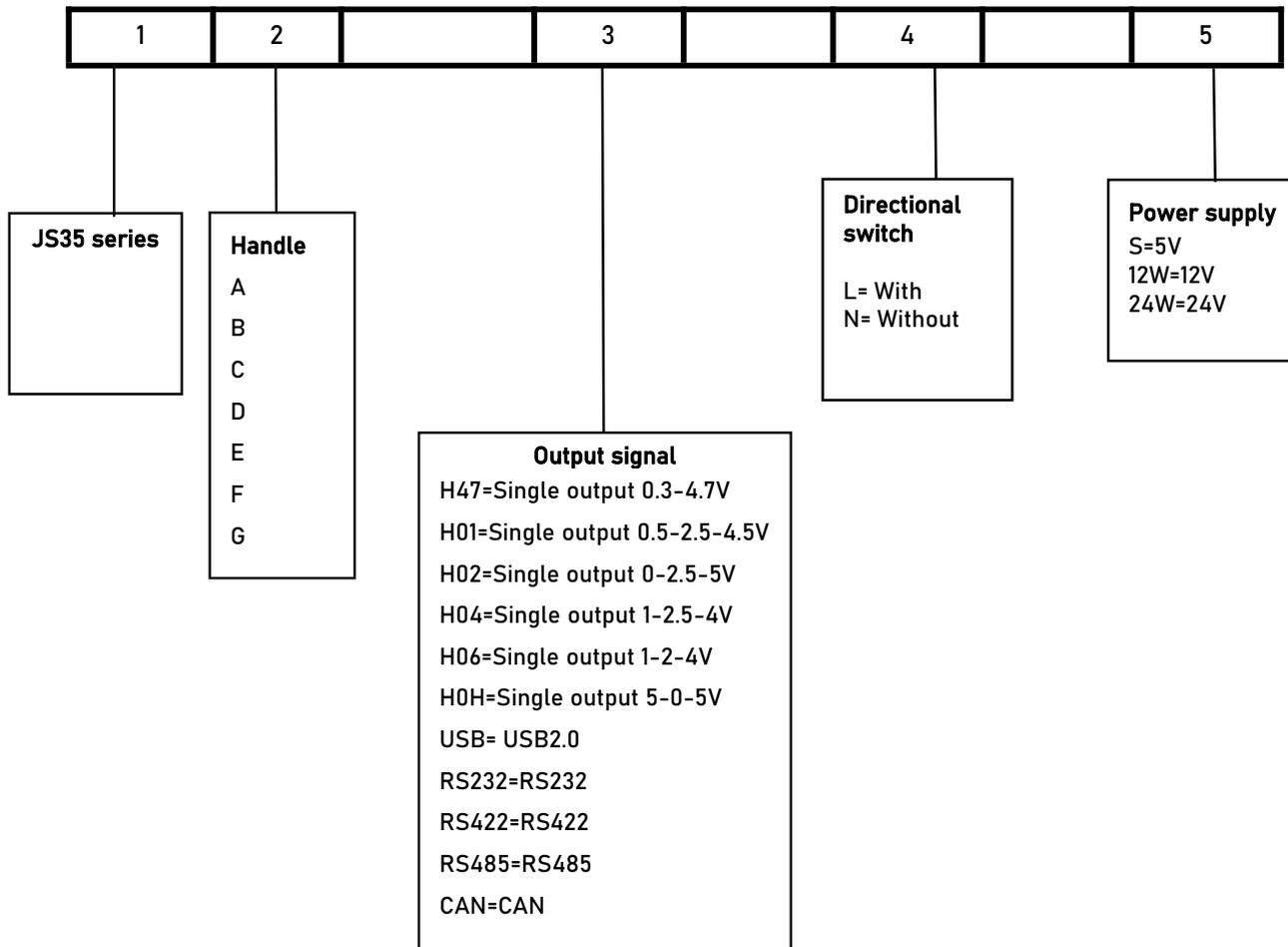
DESCRIPTION

MKF-JS35 Hall sensor joystick, Single or double axis, instrument panel installation method, stainless steel and aluminum alloy materials, spring automatic return structure, German high-precision Hall sensor, linear correction over the entire temperature range, protection level above IP66, Smoother operation feel, ergonomic mechanical design, applied on heavy-duty machinery, hydraulic device, electric car control.

SPECIFICATION

Material	stainless steel + aluminum alloy+ engineering plastic
Mechanical gears	Spring return or Friction brake
Sensor type	Hall effect
Switch direction	2 2A/12V
Operating angle	±34°
Supply voltage	DC5V/12-28V
Signal output	Analogue Voltage, USB, RS232,RS485, CAN,Switch etc.
PWM	PWM (0-500mA) proportional valve signal
Operating cycles	5 million operations
Precision	Less than 0.8%
Degree of protection	Above the panel IP65

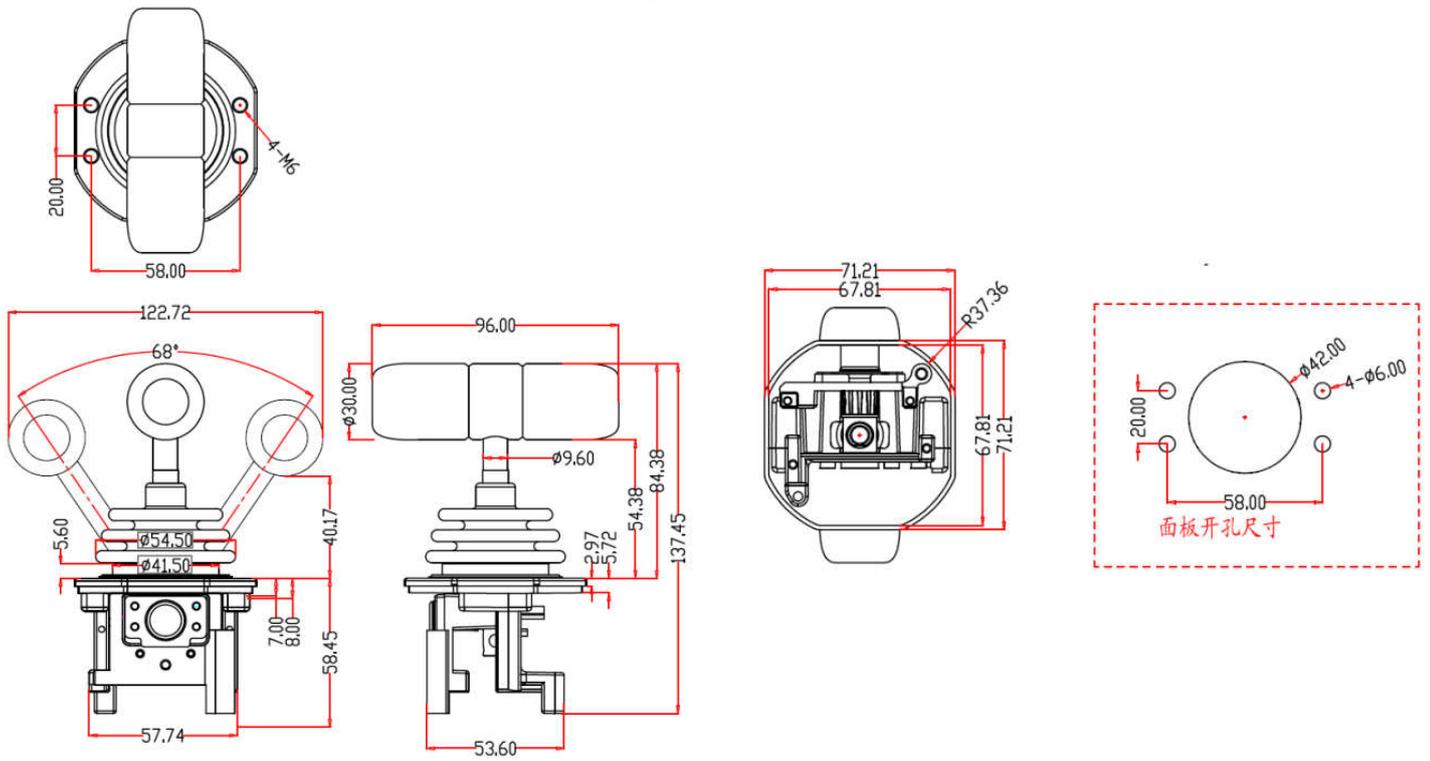
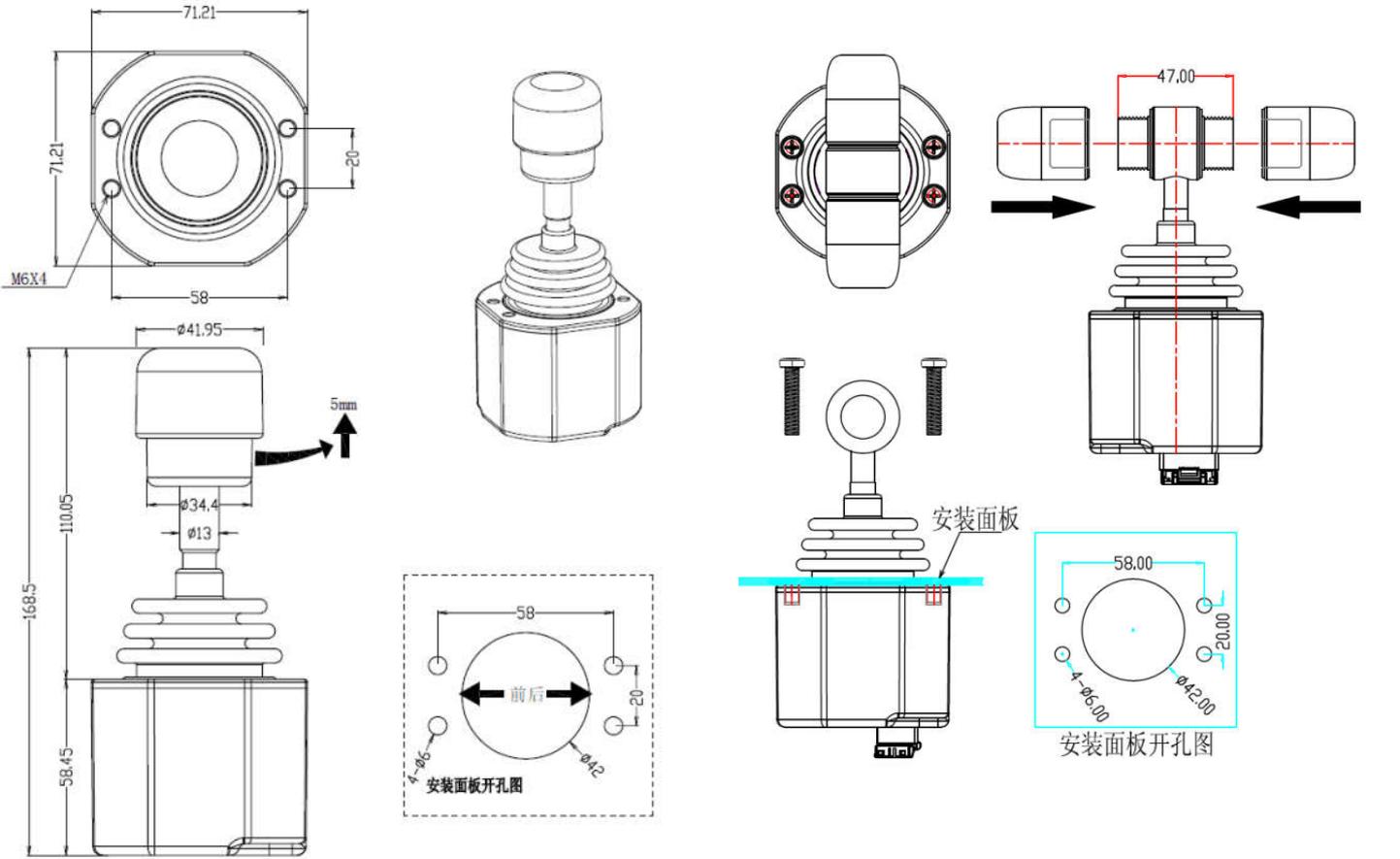
PRODUCT CONFIGURATION

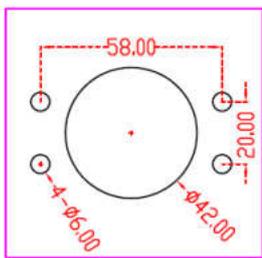
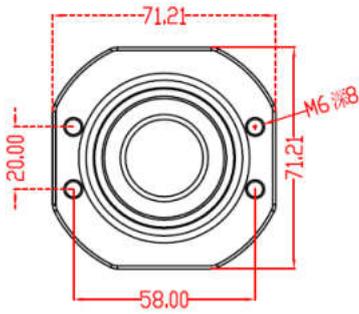


Electrical parameters:

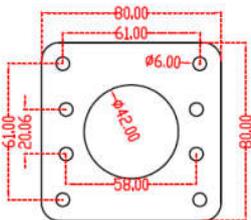
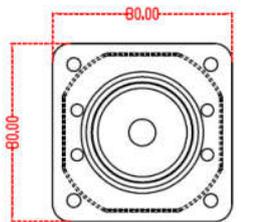
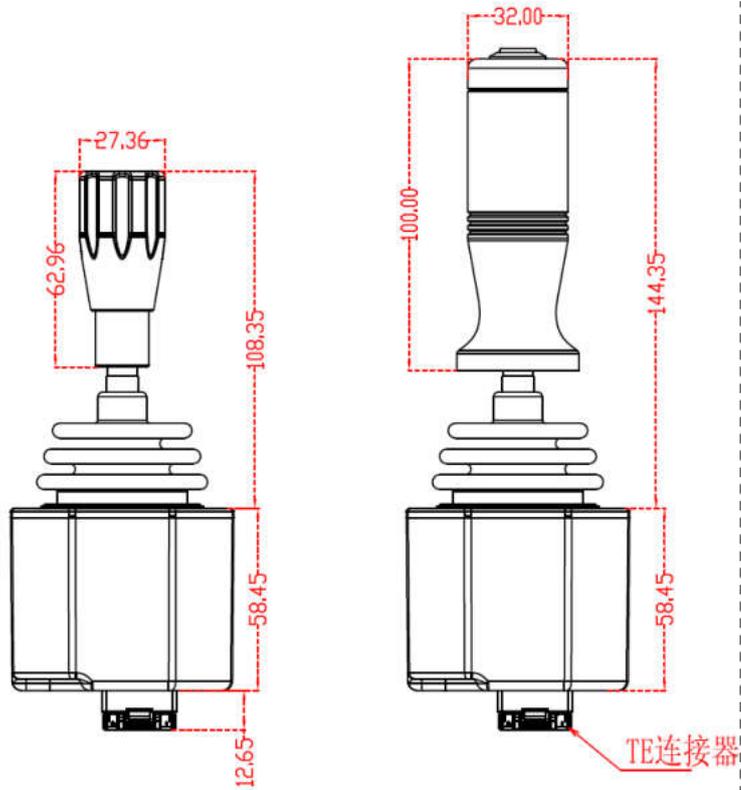
- Minimum operating voltage: 4.2V (5V power supply), 10V (12-28V power supply)
- Maximum input voltage: 36V (12-28V power supply), 5.5V (5V power supply)
- Working current: less than 12ma (5V power supply, analog voltage signal output)
- Button switch capacity: 1A/24V
- Limit switch capacity: 1A/24V
- Analog voltage signal output load: greater than 1K Ω
- Analog voltage signal output center voltage: 2.50V or 50Vdd
- Analog voltage output signal: 0V ~ 5V / 0.3V ~ 4.7V / 0.5V ~ 4.5V / 1V ~ 4V / 5V ~ 5V

TECHNICAL DRAWINGS

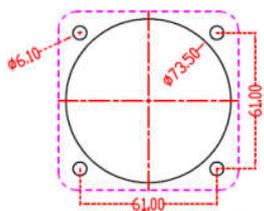
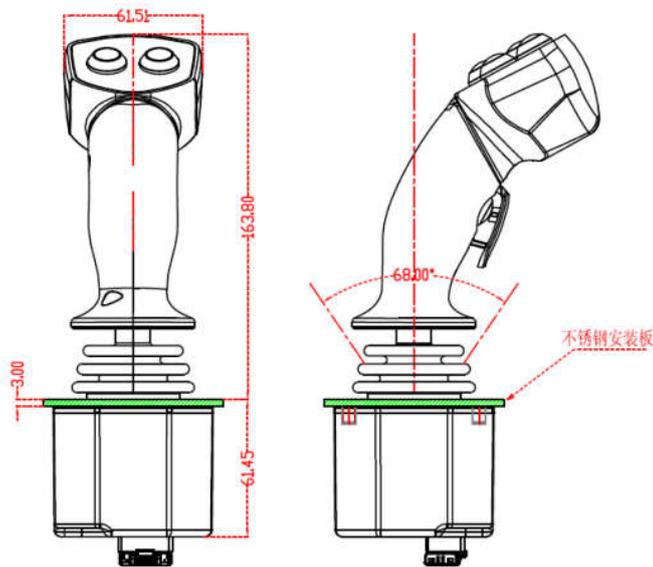




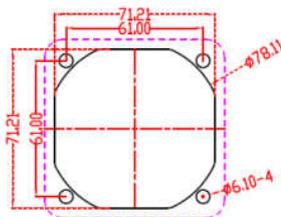
安装面板开孔图



厚3mm 不锈钢安装板
(随机配件-已装好)



操纵杆从面板下部安装开孔尺寸图



操纵杆从面板上部安装开孔尺寸图

