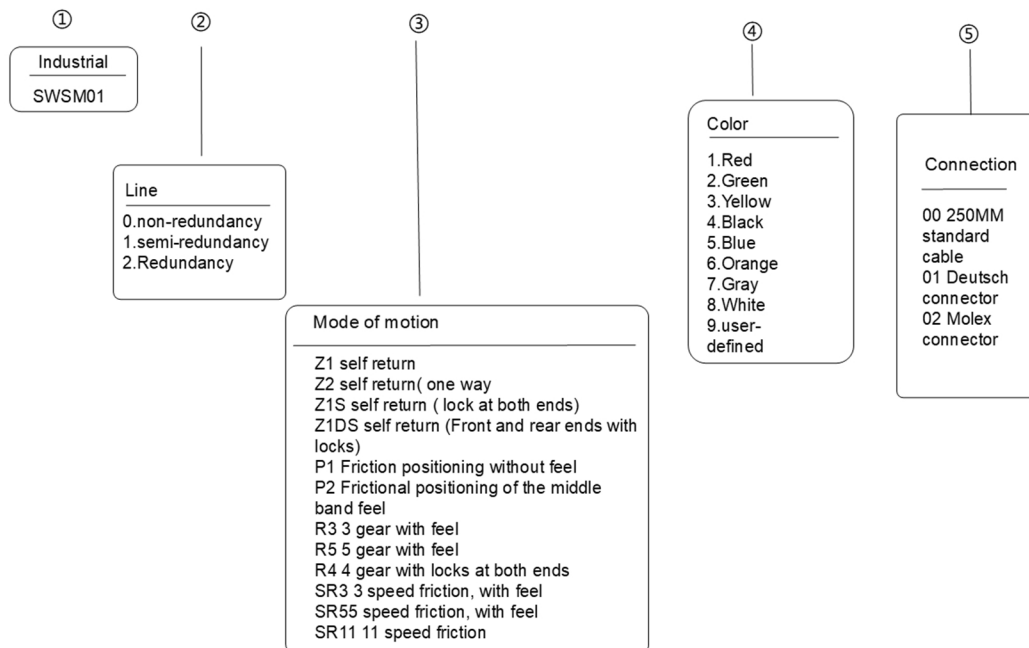# SWSM01 Series Dual Axis joystick

Product Features

- **Compact Design**: Ideal control panel and armrest configuration.

- **Reliability**: Utilizes non-contact Hall effect sensors to enhance durability.

- **IP67 Rating**: Dustproof and waterproof, suitable for harsh environments.

- **Customizable Configuration**: Options for spring return, splitter, and variable resistance.

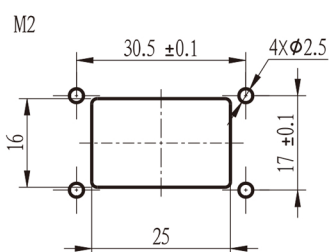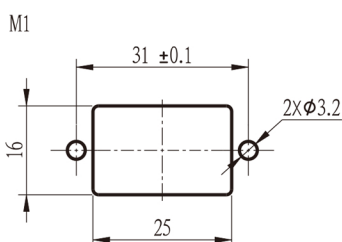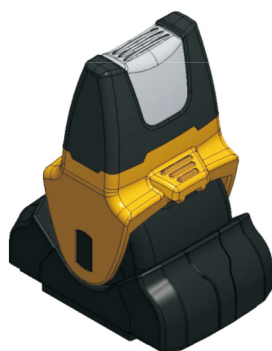- **Custom Colors**: Handles available in a variety of colors to match design preferences.
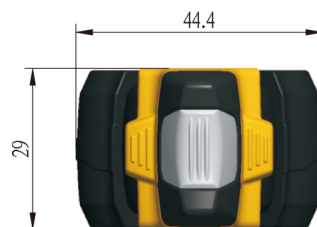
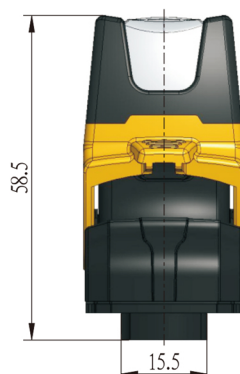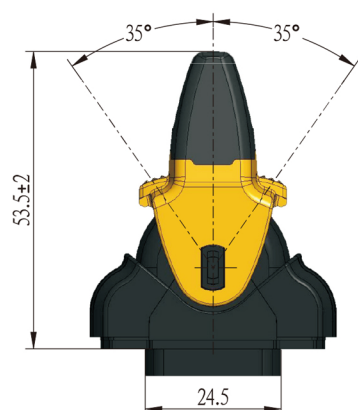## Application

- Industrial controller: Suitable for a range of industrial remote controls.

- Control Panel: Seamlessly integrated into various control systems.

- Handrails: Perfect for mechanical and equipment handrails.

Product configuration

①
Industrial
SWSM01

②
Line
0.non-redundancy
1.semi-redundancy
2.Redundancy

③
Mode of motion
Z1 self return
Z2 self return(one way)
Z1S self return (lock at both ends)
Z1DS self return (Front and rear ends with locks)
P1 Friction positioning without feel
P2 Frictional positioning of the middle band feel
R3 3 gear with feel
R5 5 gear with feel
R4 4 gear with locks at both ends
SR3 3 speed friction, with feel
SR55 speed friction, with feel
SR11 11 speed friction

④
Color
1.Red
2.Green
3.Yellow
4.Black
5.Blue
6.Orange
7.Gray
8.White
9.user-defined

⑤
Connection
00 250MM standard cable
01 Deutsch connector
02 Molex connector

Product Size

M1

M2

1:1

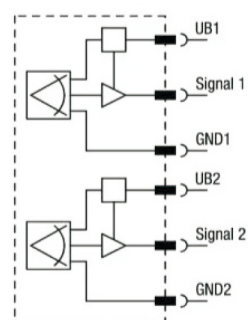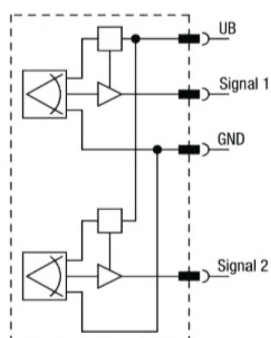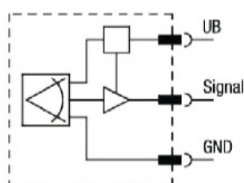## Circuit

Analog

Analog semi-redundancy

Analog redundancy