# **SS Series Handle**

#### **Product Features**

- Ergonomic design, good handle feel
- Using Nylon makes components durable
- · Various panel options
- One side switch is an option
- Dead man switch is available



Typically used in cranes, construction equipment, agricultural equipment, mining equipment. Installed on operating mechanism or pilot operated valves.



### **Dimensions**

#### **Environmental Data**

## **Environmental data**

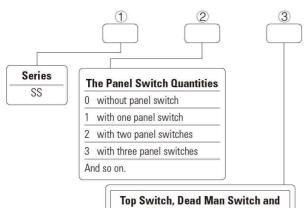
Operating Temperature	-30° C~+70° C
Storage Temperature	-40° C~ +85° C
Protection level	IP65 (Above the installation panel)

#### Interface Information

- 0.5mm<sup>2</sup> wire with number, 0.2mm<sup>2</sup> colorful hightemperature wire; Normally, directly outlet without terminal.
- The wire length and determination, please refer to the attachment.
- M12 female mechanical interface.
- Please connect with the technical leader for special requirements.



## **Product Configuration**



Top Switch, Dead Man Switch and Sensor Switch				
	Top Switch	Dead Man Switch	Sensor Switch	
Ν	х	х	х	
D	х	0	х	
T	0	х	х	
В	0	0	х	
Α	0	х	0	
G	Х	х	0	



# The Arrangement of Panel Extension Options

- D with two Marquard rock switches or two TW1 joysticks (vertical arrangement)
- U with one TW1 joystick or one Marquard rock switch (horizontal arrangement, on the upper half of the panel, other switches are below it)
- M with one TW1 joystick or one Marquard rock switch (horizontalarrangement, on the middle of the panel, other switches are on its upper and below sides)
- L with one TW1 joystick or one Marquard rock switch (vertical arrangement, on the left half of the panel, other switches are on the right half of the panel)
- R with one TW1 joystick or one Marquard rock switch (vertical arrangement, on the right half of the panel, other switches are on the left half of the panel)
- C with one TW1 joystick or one Marquard rock switch (vertical arrangement, on the middle of the panel, other switches are bellow it)
- W with SJ joystick, and switching value output
- A with SJ joystick, and analog quantity value output

#### Panel Extension Options

- W With TW1 series finger single-axis joystick
- S With marquard rock switch
- TA With SJ series finger 2-axis joystick, with 10A center fore-and-aft micro-switch
- SW With marquard rock switch on the left and finger joystick on the right (Note: ⑤ is not available)
- WS with Marquard rock switch on the right and finger joystick on the left (Note: ⑤ is not available)

## **Panel Layout**

