Platform Parts

INSTRUCTIONS

Datasheet no.
J2-261023

JRG-1A12

Hall type Joystick

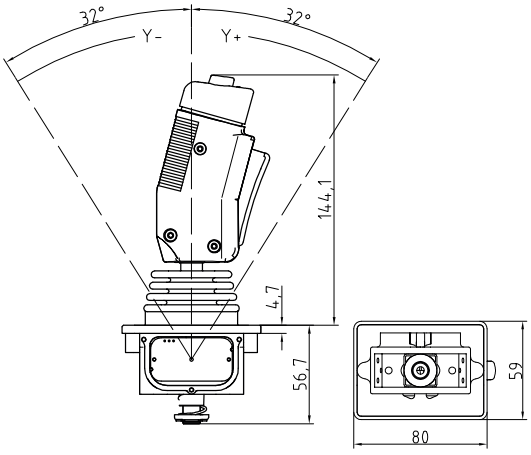
Single-axis / Rocker Switch

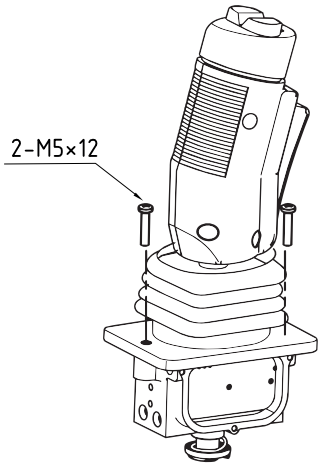


(Photo for reference)

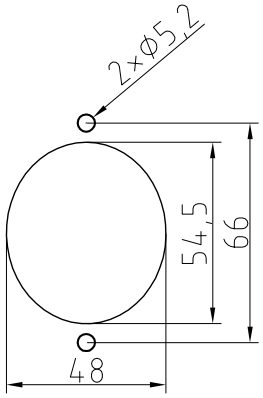
REFERENCE NUMBER	JRG-1A12
OEM NUMBER	GE-137634

1 DIMENSIONS (mm)





INSTALLATIONPANEL
CUT-OUT DIAGRAM



2 SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Operating angle	±32°
Operating force	8~16N
Service life	5 million times
Weight	Approximately 850g

ELECTRICAL SPECIFICATIONS

Sensor type	Hall sensor
Supply voltage	5 Vdc
Supply current	<30mA
Median voltage	2.5±0.1V

ENVIRONMENTAL SPECIFICATIONS

Operating temperature	-30°C ~ +70°C
Storage temperature	-40°C ~ +85°C
Protection rating	IP65

3 CONNECTIONS & INSTALLATION

HANDLE WIRING

PORT	COLOR	FUNCTION
1	Yellow	OUT
2	-	-
3	Black	Common terminal of a rocker switch
4	Grey	Deadman switch
5	Brown	Deadman switch
6	Blue	Left-hand toggle switch
7	Green	Right-hand toggle switch
8	Red	VCC
9	-	-
10	Black	GND
11	-	-
12	-	-

CONNECTORS

