Platform Parts

INSTRUCTIONS

Datasheet no.
J9-261023

JRG-2A04

Hall type Joystick

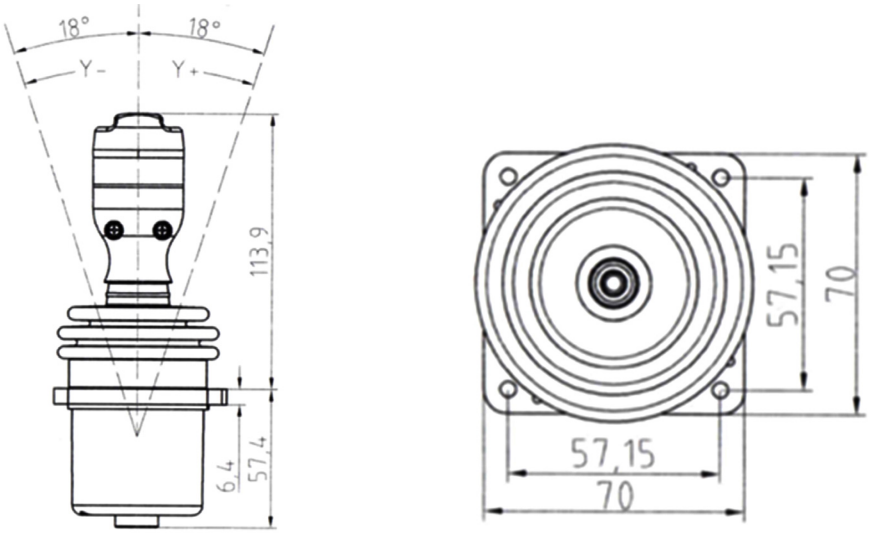
Dual-axis / Rocker Switch



(Photo for reference)

REFERENCE NUMBER	JRG-2A04
OEM NUMBER	GE-101173

1 DIMENSIONS (mm)



2 SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Operating angle	±18°
Operating force	8-16N
Service life	2 million times
Weight	600g

ELECTRICAL SPECIFICATIONS

Sensor type	Hall sensor
Supply voltage	5±0.5Vdc
Supply current	<16mA
Median voltage	2.5V

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	**Black**	GND
2	**Red**	Vcc
3	**Blue**	X-out
4	**Yellow**	Y-out
5	**Green**	Rocker output