

JRG-1A12

Hall type Joystick

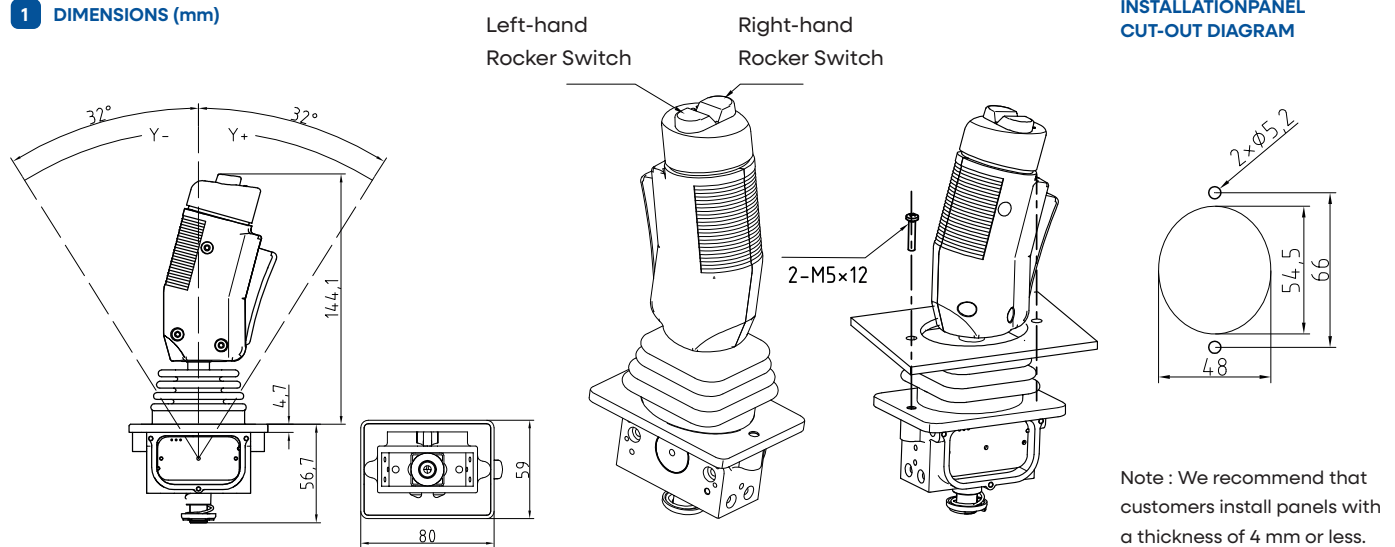
Single-axis / Forward-Reverse / Spring Return

Rocker Switch / Deadman Switch



REFERENCE NUMBER	JRG-1A12
OEM NUMBER	GE-137634

1 DIMENSIONS (mm)



2 SPECIFICATIONS

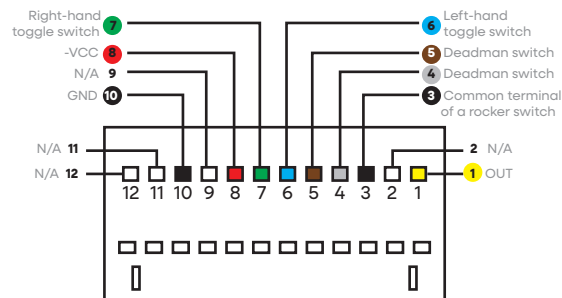
TECHNICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS		ENVIRONMENTAL SPECIFICATIONS	
Operating angle	±32°	Sensor type	Hall sensor	Operating temperature	-30°C ~ +70°C
Operating force	8~16N	Supply voltage	5 Vdc	Storage temperature	-40°C ~ +85°C
Service life	5 million times	Supply current	<30mA	Protection rating	IP65
Weight	Approximately 850g	Median voltage	2.5±0.1V		

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



SIGNAL OUTPUT PATTERN

