Platform Parts

## INSTRUCTIONS

**Datasheet no.**
J17-261120

# JRJL-1A17

Joystick

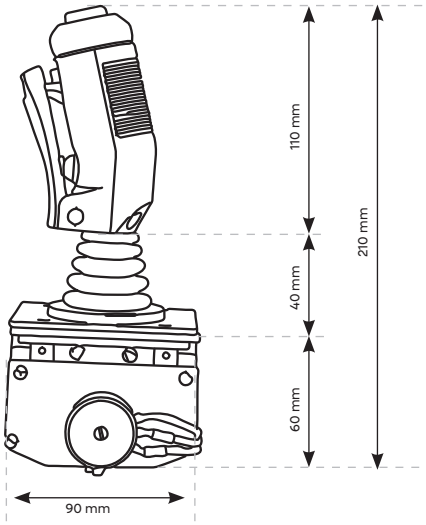
Single-axis / Rocker Switch



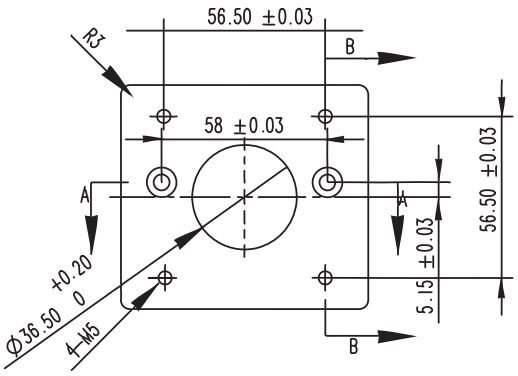
(Photo for reference)

| | |
|---|---|
| **REFERENCE NUMBER** | JRJL-1A17 |
| **OEM NUMBER** | JL-1600403 |

## 1 DIMENSIONS (mm)




**INSTALLATIONPANEL CUT-OUT DIAGRAM**




## 2 SPECIFICATIONS

### TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Operating angle** | ±20° |
| **Operating force** | ≤18°N |
| **Service life** | 1 million times |
| **Weight** | 500g |

### ELECTRICAL SPECIFICATIONS

| | |
|---|---|
| **Sensor type** | P011 |
| **Supply voltage** | 8%- 92% |
| **Supply current** | ≤2mA |
| **Median voltage** | 2.5V |

### ENVIRONMENTAL SPECIFICATIONS

| | |
|---|---|
| **Operating temperature** | -30° ~ +70° |
| **Storage temperature** | -40° ~ +85° |
| **Protection rating** | IP65 (above the panel) |

## 3 CONNECTIONS & INSTALLATION

### HANDLE WIRING

| PORT | COLOR | FUNCTION |
|---|---|---|
| 1 | White/ Black | VIN |
| 2 | Blue | Deadman Switch |
| 3 | Purple | Deadman Switch |
| 4 | White/ Red | 0 V |
| 5 | - | - |
| 6 | Red | Rocker COM |
| 7 | Brown | OUT |
| 8 | Green | Rocker Left |
| 9 | Yellow | Rocker Right |

### CONNECTORS

