Platform Parts

## INSTRUCTIONS

Datasheet no.
J27-261029

# JRJL-1A15

Joystick

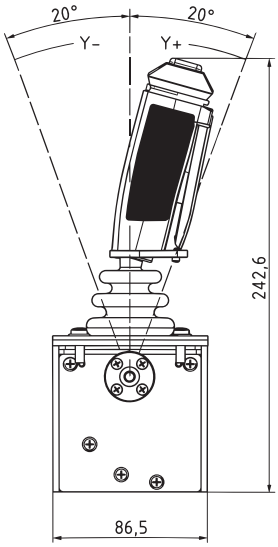
Single-axis / Rocker Switch

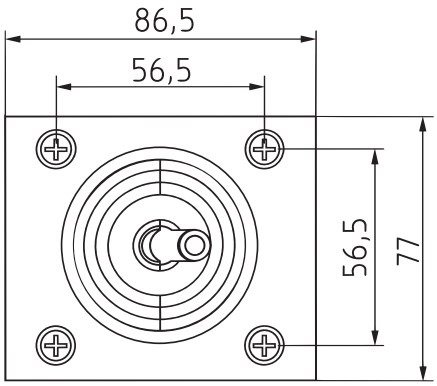


(Photo for reference)

| | |
|---|---|
| **REFERENCE NUMBER** | JRJL-1A15 |
| **OEM NUMBER** | JL-1600268 |

## 1 DIMENSIONS (mm)




## 2 SPECIFICATIONS

### TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Operating angle** | ±20° |
| **Operating force** | 8-16N |
| **Service life** | 5 million times |
| **Weight** | 400g |

### ELECTRICAL SPECIFICATIONS

| | |
|---|---|
| **Sensor type** | Potentiometer |
| **Supply voltage** | - |
| **Supply current** | - |
| **Median voltage** | - |

### ENVIRONMENTAL SPECIFICATIONS

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

## 3 CONNECTIONS & INSTALLATION

### HANDLE WIRING

| PORT | COLOR | FUNCTION |
|---|---|---|
| 1 | Black | GND |
| 2 | Orange | Deadman Switch |
| 3 | Red | Lower Micro-Switch Common Terminal |
| 4 | Yellow | Neutral Start Switch |
| 5 | Green | Forward Direction Switch |
| 6 | Brown | Reverse Direction Switch |
| 7 | Grey | Left Rocker Switch |
| 8 | Sky Blue | Right Rocker Switch |
| 9 | Purple | Rocker Deadman Switch Common Terminal |

### CONNECTORS

