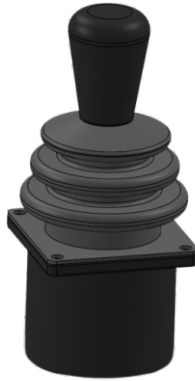


“PAVAN” Switching Joystick Model MSSJ-42

Product:



Features

- High Quality micro-switches
- Single or Dual Axis
- Up to 3 Amp. Operation
- Cross/ Single Axis/ Square limiter

Applications

- Medical Equipments
- Industrial machinery
- Off-road vehicles
- Marine application

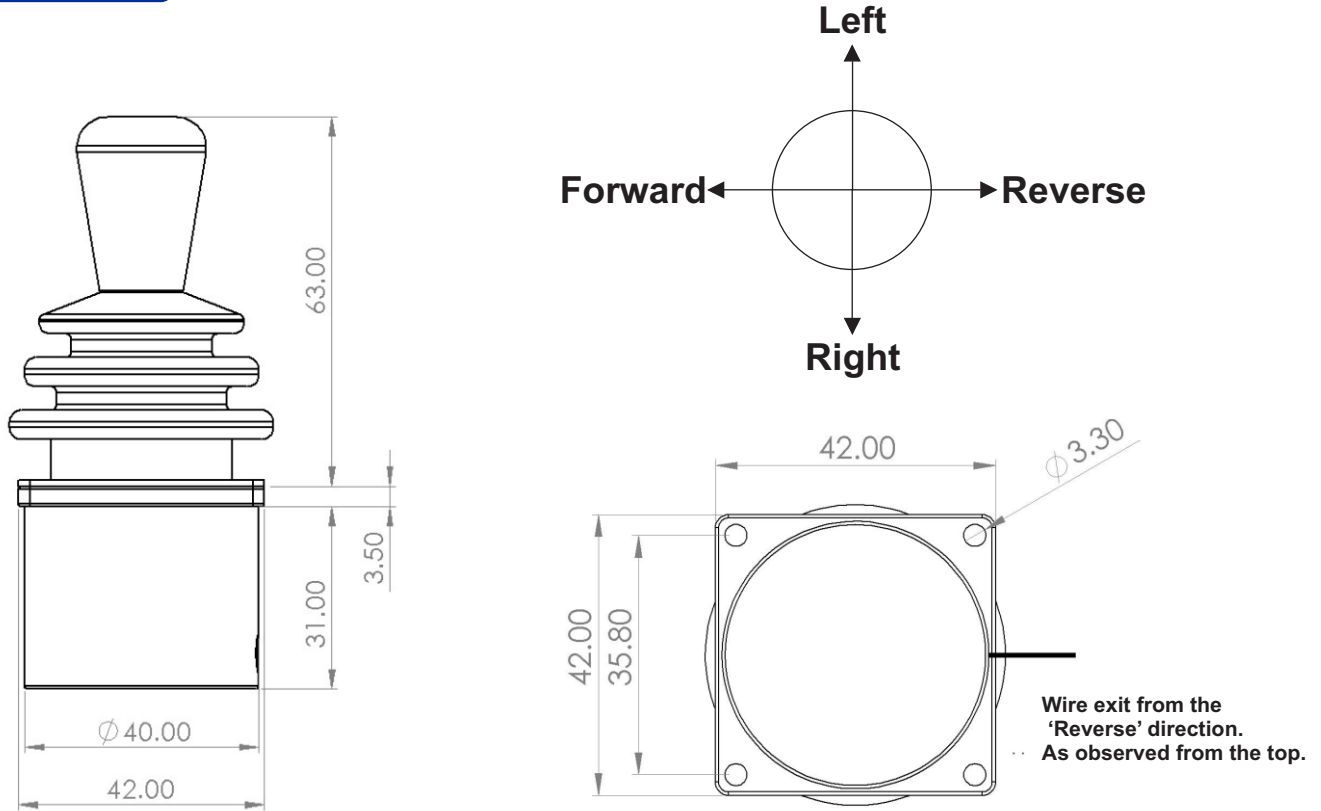
Specifications

Mechanical Life Cycle	Upto 1 million Mechanical Operations
Current Rating	Upto 3 Amp.
Shaft Material	Brass
Shaft diameter	4.7 mm
Flange Material	Aluminium
Back Cover Material	ABS
Maximum Voltage	125 VAC
Operating Angle	± 20 Deg.
Above Panel	IP 65
Temperature Range	-25 °C to 85 °C



“PAVAN” Switching Joystick Model MSSJ-42

Dimensions



Wiring details

Dual Axis Double Switches

Red	Common
Blue	1st Switch Forward
Green	2nd Switch Forward
Orange	1st Switch Left
Brown	2nd Switch Left
Black	1st Switch Reverse
Yellow	2nd Switch Reverse
Purple	1st Switch Right
White	2nd Switch Right
Grey	—————

“PAVAN” Switching Joystick Model MSSJ-42

Wiring details

Dual Axis Single Switch

Red	Common
Orange	Forward Switch
Brown	Left Switch
White	Reverse Switch
Purple	Right Switch

Single Axis Dual Switch

Red	Common
Orange	1st Switch Forward
Brown	2nd Switch Forward
White	1st Switch Reverse
Purple	2nd Switch Reverse

Single Axis Single Switch

Red	Common
Orange	Forward Switch
Brown	Reverse Switch

Ordering information

MSSJ-42-□-□-□

A- Single Axis
B- Dual Axis

X- Single switch
in each direction
Y- Dual switch
in each direction

2- Two direction switching
4- Four direction switching
8- Eight direction switching

Products can be developed as per the customer requirement



PRAVDHAN

SENSORS & CONTROLS PRIVATE LIMITED



Compliant Product

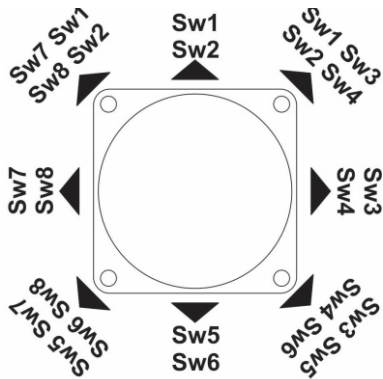


Certified Product

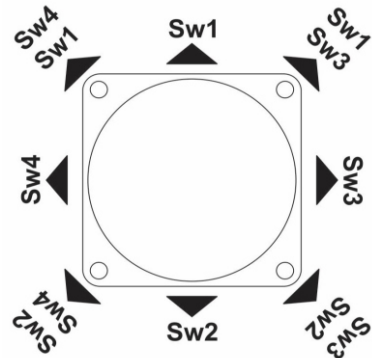
“PAVAN” Switching Joystick Model MSSJ-42

Switching details:

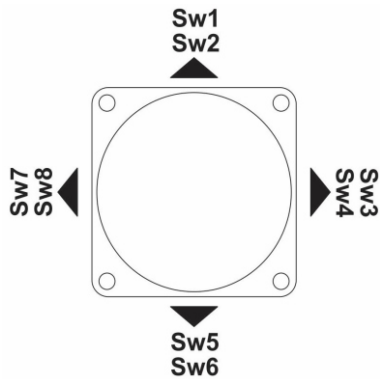
Double switch in 8 directions



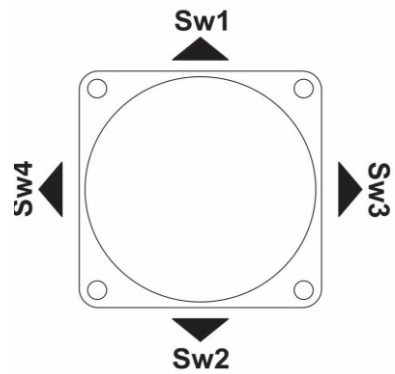
Single switch in 8 directions



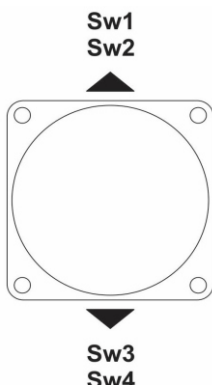
Double switch in 4 directions



Single switch in 4 directions



Double switch in 2 directions



Single switch in 2 directions

