

MAKE IN INDIA



Certified Company

Pankaj



Mark Certified Product

Foot Operated Potentiometer, FOP

An innovative product from PANKAJ Foot Operated Potentiometer model FOP-5K, using Short stroke conductive plastic potentiometers LCP-10 for linear control.

On pressing the foot pedal, switch of 230VAC 10 Amp 2NC+2NO with isolated phase and neutral operates first followed with potentiometer resistance variation, on releasing foot pedal the potentiometers resistance changes comes to its original position then switch contacts is put OFF. Housed in Heavy duty aluminum casting body with special powder coating to withstand harsh application, Also available High dome version for use with Industrial safety shoe.

Material Used

- ◆ Conductive plastic potentiometers
- ◆ Gold Plated PCB
- ◆ Gold Plated Terminals
- ◆ Gold Plated Wiper Contact
- ◆ Heavy Duty Aluminum Casting Housing

Features

- ◆ Hands Free Operation
- ◆ 2NO+2NC 10Amp Heavy Duty Switch
- ◆ 5K or 10Kohms LCP-10
- ◆ Long Life
- ◆ Infinite Resolution

Operation

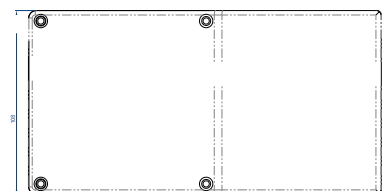
When you press the pedal the 2NO+2NC switch operates first and then the potentiometers varies from zero to full value, when you release the pedal, potentiometers varies from full value to zero and then the switch goes to off position.

Applications

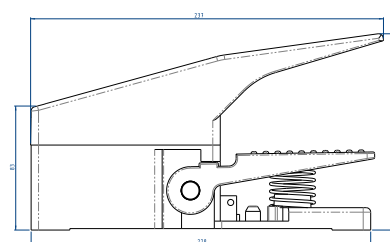
- ◆ Potentiometer control,
- ◆ Welding,
- ◆ Coil Winding,
- ◆ Potentiometric control with hands free operation,
- ◆ Motor speed variation & many more



Standard Cover



Top view



Side view

All dimensions are in mm

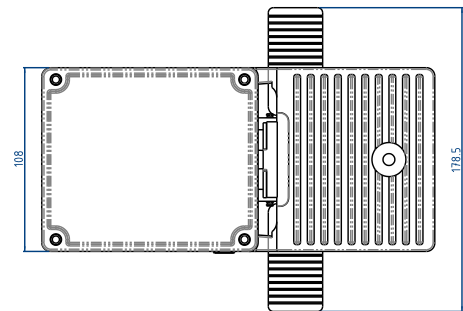
Foot Operated Potentiometer, FOP

Product Images

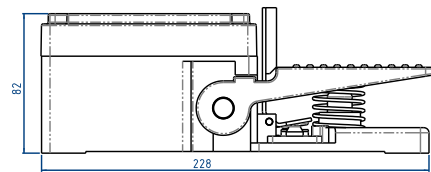


Normal Cover

Dimensional Diagram



Top view

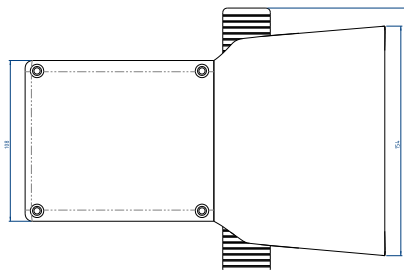


Side view

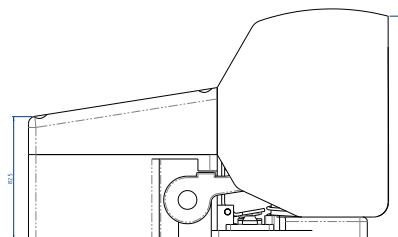
All dimensions are in mm



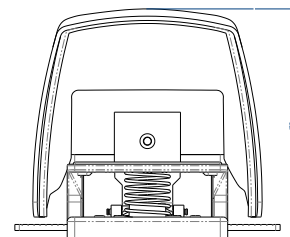
Dome Shape Cover



Top view



Side view



Front view

All dimensions are in mm

Note: We reserve the right to make any kind of design, specifications or functional modification at any moment without prior notice

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