# FP1 FOOT PEDAL

FP1 Foot pedals feature rugged sealed construction and are suitable for providing precise control in high duty cycle applications.



# SPECIFICATIONS

## GENERAL DATA

| | |
|---|---|
| Type | Proportional |
| Output Options | Contacts & Potentiometer |
| Pedal Travel | 25 degrees |
| Life | 10 million cycles |
| Materials | Rugged cast aluminum construction & brass bearings. |
| Size | 11.2" x 5.12" x 7.30" |
| Est Weight | 6.25 lbs |
| Est. Shipping Weight | 8 lbs. |
| Est. Shipping Dimensions | 10 in. x 10 in. x 10 in. |

## ENVIRONMENTAL DATA

| | |
|---|---|
| IP Rating | IP66 |
| Operating Temperature | -13 to +158 degrees F [-25 to +70 degrees C] |

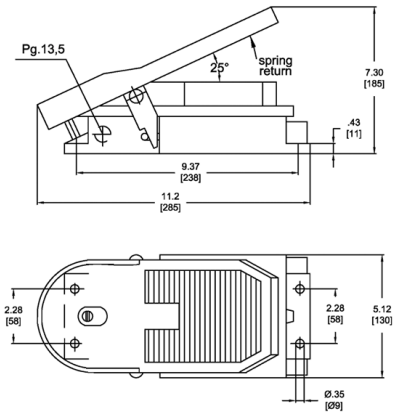
## ELECTRICAL DATA

| | |
|---|---|
| Contact Specifications | Switch Type:<br>Double Pole Snap-In Contact Blocks<br><br>Max. Number:<br>Up to 3 contact blocks<br><br>Max. Switching Capacity:<br>Making - 100 amps Breaking - (0.7PF) 240V 80 amps<br><br>Rating (AC):<br>Continuous 16 amps @ 240V<br>Resistive 8 amps @ 240V<br>Inductive 6 amps @ 240V<br><br>Termination:<br>Captive Saddle Clamp<br><br>Max. Wire Size:<br>12 AWG |
| Additional Specifications | Reference product literature for additional specifications |

# Technical Drawings

## Dimensional

All dimensions in inches [mm] and are subject to change.




FP1 Overall Dimensions