

## **FEATURES**

- Momentary foot switch
- Contact configuration of DP-CO
- Orange colour
- Momentary switch operation
- Cast iron casing
- Contact voltage rating of AC 125 V, 250 V
- Contact current rating of 20A
- Heavy duty switch
- IP65 rated for dust and water protection
- CCC, CE, CSA, CULus and CULus compliant
- Dimensions of 157 mm (L) x 228 mm (W) x 140 mm (D)
- Guard cover included for added protection

# RS PRO Momentary Foot Switch - Cast Iron Case Material, DP-CO, 20 A Contact Current, 125 V, 250 V Contact Voltage

RS Stock No.: 125-3710



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



## **Product Description**

The RS PRO momentary foot switch is made for changing contacts within an electrical circuit. It's well-suited to industrial applications where operating a hand switch is a safety concern, such as within agricultural machinery. This switch can also be used in the home and you will often find it in sewing machines and patient hoists.

This switch is contained within cast iron casing, which means it's resistant to corrosion and denting. It has dimensions of (L) 157 mm  $\times$  (W) 228 mm  $\times$  (H) 140 mm. The cover is a bright orange colour, so it's easily noticeable on the floor. You'll benefit from anti-skid, rubber feet, as well as three pre-cut holes for mounting to the floor or equipment.

#### **General Specifications**

Contact Configuration	DP-CO
Switch Operation	Momentary
Case Material	Cast Iron
Switch Environment	Heavy Duty
Guard Cover	Yes
Colour	Orange
Applications	Foot switches are commonly used in applications where hands-free control is more practical or safer.

#### **Electrical Specifications**

Contact Voltage Rating (AC)	125V, 250V
Contact Current Rating	20A
Operating Frequency	60ops/min
Insulation Resistance	>100MO at 500VDC
Contact Resistance	<25mO
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts



# **Mechanical Specifications**

Dimensions	157mm x 228mm x 140mm
Length	157mm
Height	1440mm
Width	228mm
Mechanical Durability	1 x 10^6
Service Life	Mechanically 1 x 10^6, Electrically 5 x 10^5

## **Operation Environment Specifications**

Operating Temperature	-20°C to +80°C (-4°F to 176°F)
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# **Protection Category**

IP Rating	IP65

# **Approvals**

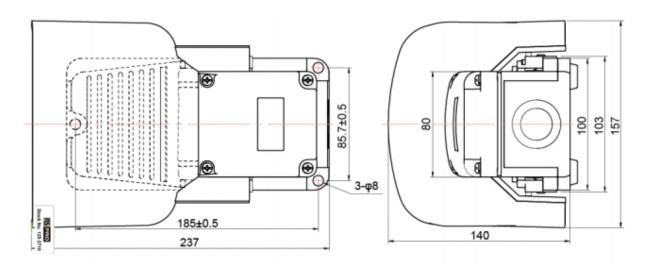
Standards Met	RoHS (Restriction of Hazardous Substances)
	Compliant, CCC, CE, CSA, cULus, cULus Recognised







## Dimensions:



## Wiring Drawing:

