

FEATURES

- Low cost foot switch for light to medium duty applications
- UL/CSA/CE Certified
- Black painted steel housing with non-skid base pad and foot treadle pad
- General-purpose pedal foot switch
- Contact configuration of SPST-1NO
- Momentary switch operation
- Steel case
- Light to medium-duty use
- Casing is IP68 rated
- Cable length of two metres, 18 AWG, 3 wire cable
- Dimensions of (L) 75.5 mm x (H) 21.5 mm x (W) 103.5 mm

RS PRO Light Duty, Medium Duty Momentary Foot Switch - Steel Case Material, SPST-1NO, 10 A Contact Current, 250V

RS Stock No.: 122-2792



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

This RS PRO momentary foot switch lets you use foot pressure to change contacts within an electrical circuit. It's mainly found in large machinery, where operating a hand switch may be a safety concern. You can also use it for general purpose applications, including sewing machines, hoists and medical equipment.

There's a hardwearing casing made from steel. It has dimensions of (L) 75.5 mm x (H) 21.5 mm x (W) 103.5 mm. The casing is IP68 rated, so it's resistant to dust and can be submerged in water up to a depth of 1.5 m for up to 30 minutes.

General Specifications

Contact Configuration	SPST-1NO
Switch Operation	Momentary
Case Material	Steel
Switch Environment	Light Duty, Medium Duty
Colour	Black
Applications	Foot switches are commonly used in applications where hands-free control is more practical or safer.

Electrical Specifications

Contact Voltage Rating (AC)	250V
Contact Voltage Rating (DC)	500V
Contact Current Rating	10A
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	75.5mm x 703.5mm x 21.5mm
Length	75.5mm
Height	21.5mm
Width	103.5mm
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

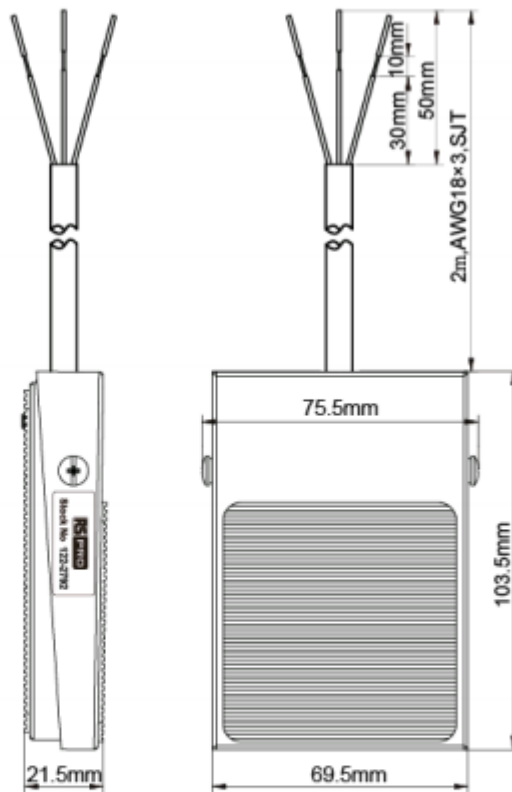
IP Rating	IP20/NEMA 1
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Approvals

Standards Met	RoHS (Restriction of Hazardous Substances) Compliant
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Dimensions:



Wiring Drawing:

