

Features

- Steel housing is painted black.
- Nonskid base pad and foot treadle pad
- 2 holes provided for rigid mouning to floor or plate.
- The low profile and light pressure required to operate redues operator fatigue.
- With 2meter cale

RS PRO Dust tight and drip tight low profile design Foot Switches

RS Stock No.: 122-2792



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Foot switches are commonly used in applications where hands-free control is more practical or safer. They can be found on: Industrial machinery and smaller power tools, Hospital beds, Dentist Chairs, Lamps.

General Specifications

Contact Configuration	SPDT
Switch Operation	Momentary
Case Material	Steel
Switch Environment	Light Duty
Contact Material	Ag plated
Hazard Area Certification	NA
Output Type	1NO/1NC
Guard Cover	NO
Standards Met	En60204-1/EN60529
Colour	Black
Applications	Foot switches are commonly used in applications where hands-free control is more practical or safer. They can be found on: Industrial machinery and smaller power tools, Hospital beds, Dentist Chairs, Lamps
Cable Connection	18AWG 3-CORE CABLE
Accessory Type	no
For Use With	Mechanical operation
Mechanical Durability	1000000 Cycles
Vibration Resistance	5 gn
Shock Resistance	30 gn
Service Life	Mechanically 1X10 ⁶ Electrically 5X10 ⁵
Humidity	<95%RH

Electrical Specifications

Contact Voltage Rating (AC)	250V
Contact Voltage Rating (DC)	250V
Contact Current Rating	10A at 250V ac
Operating Frequency	60ops/min
Insulation Resistance	>100MΩ at 500V DC
Contact Resistance	<25mΩ
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Overvoltage Category	Class II

Mechanical Specifications

Length	103mm
Height	75.5mm
Dimensions	103x75.5x21.5mm
Width	21.5mm
Weight	0.38kg
Contact Gap	<3mm, Suitable for Mains

Operation Environment Specifications

Operating Temperature	-30 to 80°C
Working Pressure Range	0.1Mpa

Protection Category

IP Rating	IP20
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Classification

eCl@ss Version	NA
UNSPSC Version	NA

Approvals

Compliance/Certifications	Cul
Declarations	CE, UKCA, ROHS

Foot Switches

INCLUDES WITH PRODUCT / STANDARD ACCESSORIES /
CONSTRUCTIONAL DIAGRAM

