

# FOOT SWITCH



## Introduction

**Foot Switches** can be used for the auxiliary control of motors on tool machines, conveyors, lifts and other auxiliary foot operated devices. Shock-resistant thermoplastic having larger cover to effectively fit a steel-toed safety shoe. All Foot Switches are equipped with a safety lock to prevent accidental tripping.

## Technical Data

DESCRIPTION	With trigger mechanism requiring positive action to allow pedal operation.
CONTACTS	Slow break 1No Slow break 2No
REFERENCE NO.	FS.01-One Contact FS.02-Two Contacts
WEIGHT gr.	1.400

## General Characteristics

COMPLY WITH	IEC/EN60947-5-1
RATED INSULATION VOLTAGE $U_i$	V 690
RATED IMPULSE WITHSTAND VOLTAGE $U_{imp}$	kV 4
OPERATING FREQUENCY	Hz 50/60
RATED THERMAL CURRENT $I_{th}$	A 10
CONTACT TYPE	SLOW DOUBLE BREAK
ELECTRIC SHOCK PROTECTION	CLASS II
PROTECTING RANGE	IP 5.5
AMBIENT TEMPERATURE $^{\circ}C$	-25 + 70
TERMINATION TYPE	SCREW CLAMP TERMINALS
CABLE ENTRY	NO.1 M20x1.5



## Specification & Features

- Conforms to IEC-60947-5-1
- 2 position
- Option of latching unit
- 1NO+1NC/2NO+2NC/ contact blocks
- Heavy duty and rugged design
- Guarded and shielded versions
- Oil tight and water tight enclosure for contact block
- Mechanical & electrical life 10 million operation

## Dimension

