

# THE SSC CONTROLS COMPANY

THE FOOT SWITCH EXPERTS®

## **Product Information Sheet**

#### S100-Series Foot Switches

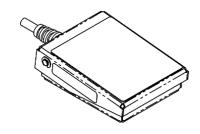
The S100-Series foot switches make it easy to turn electrical equipment on and off with the foot, freeing the hands to perform other operations or providing ergonomic improvement to a workstation. The simple momentary action occurs by pressing down on the pedal; an internal spring will return the switch to the "off" position upon release. Ideal for light-duty industrial, medical, dental, and office equipment.

## Design features:

- Momentary action press and hold to turn on, release to turn off.
- Durable steel case with powder-painted finish.
- Cover pivots on a steel shaft, providing smooth, precise motion.
- Wide, low-profile shape makes it easy on the user.
- Heel rests on the floor when using this switch.
- Heavy-duty cable with flexible strain relief.
- Non-slip traction pads.
- Certified to CSA and UL standards.

## **Quality features:**

- Quality system certified to ISO 9001 requirements.
- Includes a 1-year warranty on parts and labor.
- Made in USA of imported and domestic components.





Cable with 3-pronged series plug shown.

Dimensions, L x W x H: 4.6" x 3.5" x 1.4"
Weight (S100-1001): 1.4 pounds
Enclosure Rating: IP-21; NEMA Type 1

<u>Finish</u>: powder paint, black <u>Connection</u>: See chart below.

Models with Plug: Plug into any standard 120V wall outlet, then plug your device into the back end of the plug.								
Models with Leads: Shown in at-rest or "off" position.	INSIDE OF FOOT SWITCH	N.C. N.O. COMMON CHASSIS GROUND	WHITE O BLACK O GREEN CONNECT TO EARTH GROUND					

Model	Action*	Rating	Contacts	Cord Set	Certification
S100-1001	momentary	10 A, 125 VAC	SPDT	8-foot cable with 3-pronged plug	€B.
S100-1002	momentary	10 A, 125/250 VAC	SPDT	8-foot cable with leads	C Us
S100-1501	momentary	15 A, 125 VAC	SPDT	8-foot cable with 3-pronged plug	c (UL) us
S100-1502	momentary	15 A, 125/250 VAC	SPDT	8-foot cable with leads	LISTED

\*Momentary action: Press and hold to turn on, release to turn off.



**Warning:** To avoid personal injury, do not use foot switches on machinery lacking effective point-of-operation safeguards. Disconnect input power before installation or maintenance.

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