

# THE SSC CONTROLS COMPANY

THE FOOT SWITCH EXPERTS®

### **Product Information Sheet**

#### S400-Series Foot Switches

The S400 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 design features a powder-painted steel case and a solid steel shaft for precise switching action. Ideal for light-duty industrial, medical, dental, and office applications.

#### Design features:

- Durable steel case with powder-paint and non-slip traction pads.
- Cover pivots on a steel shaft, providing smooth, precise motion.
- Wider, low-profile shape with traction pads.
- Available in momentary or maintained action.

## **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.

Dims., L x W x H: 4.2" x 3.4" x 1.4"

Weight (S400-1001): 1.4 pounds

Enclosure Rating: IP-21; UL Type 1

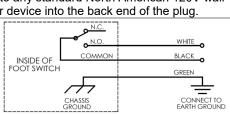
Enclosure Rating: IP-21; UL Ty Finish: powder paint, black Connection: See chart below.



Operation Diagram: S420 maintained-action models

Models with Plug: Plug into any standard North American 120V wall outlet, then plug your device into the back end of the plug.

Models with Leads: Shown in at-rest or "off" position.



Model	Action*	Rating	Contacts	Cord Set	Certification
S400-1001	momentary	10 A, 125 VAC	SPDT	8-foot cable with 3-pronged plug	
S400-1002	momentary	10 A, 125/250 VAC	SPDT	8-foot cable with leads	
S400-1501	momentary	15 A, 125 VAC	SPDT	8-foot cable with 3-pronged plug	
S400-1502	momentary	15 A, 125/250 VAC	SPDT	8-foot cable with leads	c Us
S420-1001	maintained	10 A, 125 VAC	SPDT	8-foot cable with 3-pronged plug	
S420-1002	maintained	10 A, 125/250 VAC	SPDT	8-foot cable with leads	c UL) us
S420-1501	maintained	15 A, 125 VAC	SPDT	8-foot cable with 3-pronged plug	LISTED
S420-1502	maintained	15 A, 125/250 VAC	SPDT	8-foot cable with leads	

<sup>\*</sup>Available with <u>momentary</u> (press and hold to turn on, release to turn off) and <u>maintained</u> (see diagram above) action.



**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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