

# Thermal Protectors

## SP & SP-CR Series - Automatic Reset



### About The Series

The SP and SP-CR Series are a bimetal creep action (slow break / slow make) temperature regulating or thermal limiting device. The SP series opens on rise and the SP-CR series closes on rise. Both are available with gold diffused contacts for low voltage/current application. Consult with Selco for additional electrical ratings. The case is electrically live unless Selco encapsulates in a sleeve or other probe type housing on request. Each model can have leads attached with your desired wire type, gauge, color and length. There are many models available from stock. Check with Selco on sample availability.

Selco thermal protectors are produced in an ISO 9001 certified factory to ensure safe and reliable operation. All models are 100% factory inspected to ensure proper temperature, continuity and function.

### Applications

Heaters, Appliances, Pumping Systems, Fire Fighting Equipment, Air & Vacuum Equipment

### Technical Specifications

#### SP & SP-CR Series

##### Features

Factory pre-set calibration; not field adjustable  
No built-in differential  
Conductive bimetal carries the circuit current  
Slim design

##### Temperature Range

41° to 302°F (5°C to 150°C)

##### Temperature Tolerance

9°F (5°C) Optional tolerance 6°F (3°C)

##### Electrical Ratings

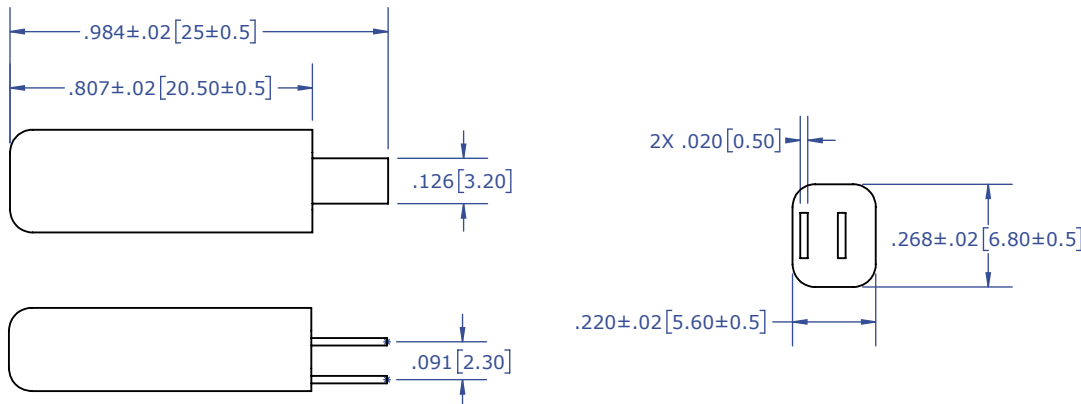
120 VAC, 6 A, Resistive, 100,000 Cycles

##### Terminal Configuration

On request

##### Approvals

UL, c-UL, RoHS



Selco Products, Inc.  
8780 Technology Way  
Reno, Nevada 89521-5908

Tel +1.800.257.3526  
Fax +1.775.674.5111  
Email sales@selcoproducts.com



©2019 Selco Products, Inc. v01-23-19. Selco Products is registered trademark of Selco Products, Inc. Information is subject to change without notice. Selco offers a wide range of products for North American and Global markets. Printed in USA.

For more information on Selco Products, please visit us at: [www.selcoproducts.com](http://www.selcoproducts.com)