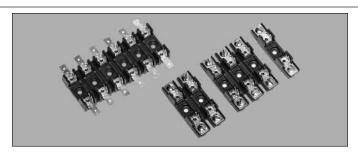


## S-8000 Series

# 1/4" x 11/4" Fuse Blocks



### **Description**

- For 1/4" x 11/4" (6.3 x 32mm) fuses
- Bolt-in and snap-in mounting available
- Tight cluster mounting
- All types of terminal configurations
- · Clips made of spring-bronze
- Anti-rotational pin provided
- Flame retardant thermoplastic meets UL 94V0

## **Environmental Data**

- Relative Temperature Index (RTI)
  - Bolt-in 130°C
  - Snap-in 110°C

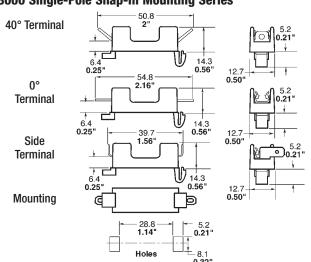
### **Agency Information**

- UL Recognized: E14853
- CSA Certified: 47235

<b>Specifications</b>					
Series Volts UL Max Amps CSA Max. Amps					
S-8000	300Vac/dc	25	21		
S-8100	300Vac/dc	20	13		
S-8200	300Vac/dc	20	16		
S-8300	300Vac/dc	30	25		

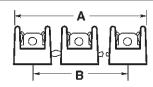
### Dimensions - mm/in.

### S-8000 Single-Pole Snap-In Mounting Series



## **Multiple Pole**

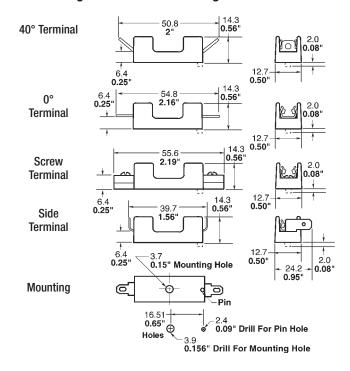
RoHS 2002/95/EC



	Mounting Dimensions					
No. of	Inches		Millimeters			
Poles	Α	В	Α	В		
1	_	_	_	_		
2	11/8"	5/8"	28.6	15.9		
3	13/4"	11/4"	44.4	31.8		
4	23/811	17/8"	60.3	47.6		
5	3"	21/2"	76.2	63.5		
6	35/8"	31/8"	92.1	79.4		
7	41/411	33/4"	108.0	95.2		
8	4 <sup>7</sup> /8 <sup>11</sup>	4³/8"	123.8	111.1		
9	51/2"	5"	139.7	127.0		
10	61/8"	55/8"	155.6	142.9		
11	63/411	61/4"	171.4	158.8		
12	73/8"	67/8"	187.3	174.6		

## Dimensions - mm/in.

### S-8000 Single-Pole Bolt-In Mounting Series



Component		Material	
	Clip	Spring-Bronze, Bright Tin-Plate	
	Body	Thermoplastic	
		·	

Data Sheet 2101



Packaging Code		
Catalog Number Prefix	Description	
Blank	Varies with number of poles. Contact customer service.	
BK/	Varies with number of poles. Contact customer service.	

#### **Ordering**

Specify packaging, product, and option code

## **Bolt-in Mounting Example:**

BK/S-8102-6-R

BK/	<u>S-8</u>	1	02	6	- <u>R</u> ↓
$\downarrow$	$\downarrow$	$\overline{\mathbf{V}}$	$\downarrow$	$\downarrow$	$\overline{\downarrow}$
1	2	3	4	5	7

## **Snap-in Mounting Example:**

BK/S-8001-1-SNP-R

Packaging Code: BK/
Series Number: S-8

3. Type Terminal: 0 = Solder

 $1 = \frac{3}{16}$ " quick connect  $2 = \frac{1}{4}$ " quick connect

3 = Screw

4. Terminal Angle: 01 = Straight (0°)

02 = 40° Angle 03 = Side\*

5. Number of Poles: (1-12)

1X = One pole, No Mounting Stud

6. Mounting Style: SNP = Snap-in Mounting\*

7. RoHS Compliant Version -

\*Available only in single pole

This bulletin is intended to present product design solutions and technical information that will help the end user with design applications. Cooper Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Cooper Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

Life Support Policy: Cooper Bussmann does not authorize the use of any of its products for use in life support devices or systems without the express written approval of an officer of the Company. Life support systems are devices which support or sustain life, and whose failure to perform, when properly used in accordance with instructions for use provided in the labeling, can be reasonably expected to result in significant injury to the user.

© 2007 Cooper Bussmann St. Louis, MO 63178 www.cooperbussmann.com

