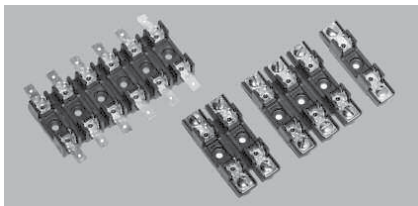


# S-8000

## 1/4" x 1-1/4" Fuse blocks



### Product features

- For 1/4" x 1-1/4" (6 x 32 mm) fuses
- High voltage rating (Up to 600 V)
- Bolt-in, snap-in and DIN-rail mounting available
- Compact, tight cluster mounting
- Multiple types of terminal options
- Clips are made of bright tin-plated, spring bronze
- Anti-rotational pin available
- Thermoplastic base meets UL94 V-0

### Agency information

- UL Recognized: E14853
- CSA Certified: 47235



### Environmental compliance



### General specifications

- Relative Temperature Index (RTI)
  - Bolt-in +130 °C
  - Snap-in +110 °C
- Operating temperature:
  - 55 °C to +70 °C
  - 55 °C to +50 °C (Snap-in)

### Packaging prefix

- Blank- (Qty varies with number of poles)
- BK- (QTY varies with number of poles)

### Ordering part number

#### Bolt-in mounting

	BK-S-8	1	02-6	-R
Packaging prefix				
Family name				
Terminal type:				
Terminal angle:				
Number of poles:				
RoHS compliant				

#### Snap-in and DIN-rail mounting

	BK-S-8	0	01-1	SNP-R
Packaging prefix				
Family name				
Terminal type:				
Terminal angle:				
Number of poles:				
Mounting style:				
RoHS compliant				

Terminal type: 0= solder  
1= 3/16" quick connect  
2= 1/4" quick connect  
3= screw

Terminal angle: 01= straight  
02= 40° angle  
03= side\*

Number of poles: (1 - 12)  
1X= One pole, No mounting stud

Mounting style: SNP\*\*= Snap-in mounting\*  
DIN\*\*= DIN-rail mounting

\*Available only in single pole and 3/16" or 1/4" quick connect terminals

\*\* Available in single pole only



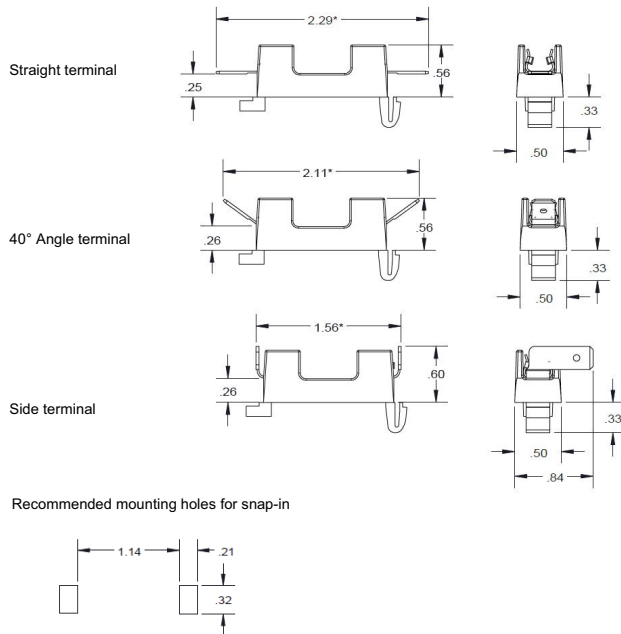
Powering Business Worldwide

## Specifications

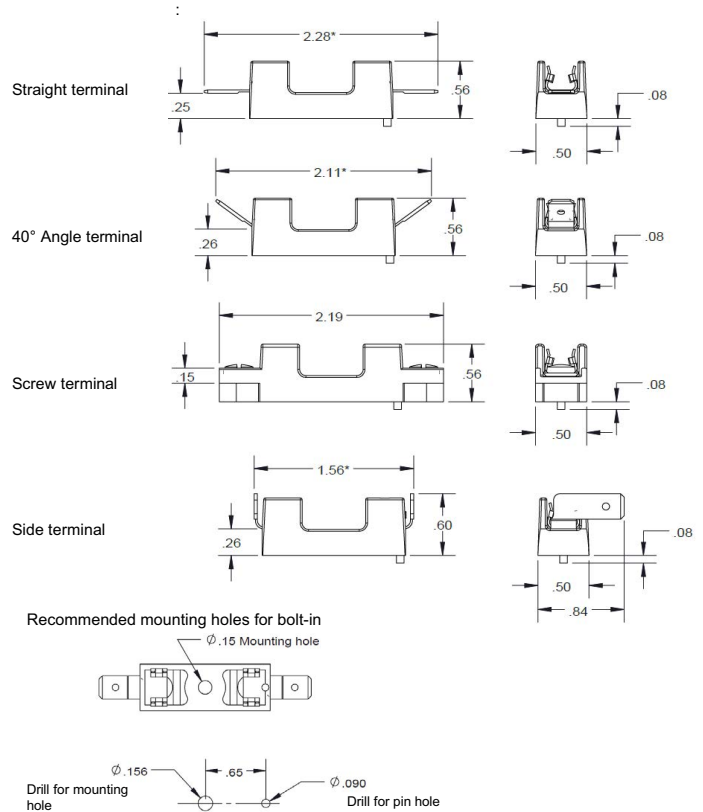
Family	UL voltage rating (V)	UL current rating (A)	CSA voltage rating (V)	CSA current rating (A)	Terminal type	Terminal angle
S-8001	600	30	300	21	Solder terminal	Straight terminal
S-8002	600	30	300	21	Solder terminal	40° Angle terminal
S-8101	600	20	300	13	3/16" quick connect	Straight terminal
S-8102	600	20	300	13	3/16" quick connect	40° Angle terminal
S-8103	600	20	300	13	3/16" quick connect	Side terminal
S-8201	600	30	300	16	1/4" quick connect	Straight terminal
S-8202	600	30	300	16	1/4" quick connect	40° Angle terminal
S-8203	600	30	300	16	1/4" quick connect	Side terminal
S-8301	600	30	300	25	Screw terminal	N/A

## Dimensions- inches

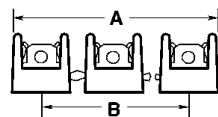
### S-8000 Single pole snap-in mounting



### S-8000 Single pole bolt-in mounting



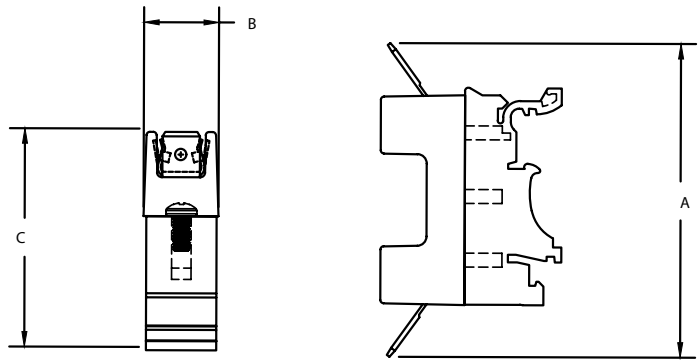
Multiple pole



Mounting dimensions- Inches/mm

Number of poles	A (inches)	B (inches)	A (mm)	B (mm)
1	-	-	-	-
2	1 1/8"	5/8"	28.6	15.9
3	1 3/4"	1 1/4"	44.4	31.8
4	2 3/8"	1 7/8"	60.3	47.6
5	3"	2 1/2"	76.2	63.5
6	3 5/8"	3 1/8"	92.1	79.4
7	4 1/4"	3 3/4"	108	95.2
8	4 7/8"	4 3/8"	123.8	111.1
9	5 1/2"	5"	139.7	127
10	6 1/8"	5 5/8"	155.6	142.9
11	6 3/4"	6 1/4"	171.4	158.8
12	7 3/8"	6 7/8"	187.3	174.6

DIN-rail mounting- Inches/mm



Part number	A (inches)	B (inches)	C (inches)	A (mm)	B (mm)	C (mm)
BK-S-8002-1X-DIN	2	0.5	1.31	50.8	12.7	33.3
BK-S-8102-1X-DIN	2	0.5	1.31	50.8	12.7	33.7
BK-S-8202-1X-DIN	2	0.5	1.31	50.8	12.7	33.3
BK-S-8301-1X-DIN	2.189	0.5	1.31	55.6	12.7	33.3
BK-S-8103-1X-DIN	1.693	0.953	1.31	43	24.2	33.3
BK-S-8203-1X-DIN	1.693	0.953	1.31	43	24.2	33.3

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