

Time-Delay Fuses with Radial Leads

SCV Series, 600Vac/170Vdc, 8 - 20 Amps



Catalog Symbol: SCV

Current-Limiting

Amp Rating: 8 to 20A (time-delay)

Voltage Ratings:

SCV 8 to 20 600Vac/170Vdc

Interrupting Rating: 100kA RMS Sym., 10kA DC

Agency Information:

CE, UL Component Recognized, File E56142

CSA Certified, C22.2 No. 248.5, Class 1422-01, File 53787

Catalog Numbers

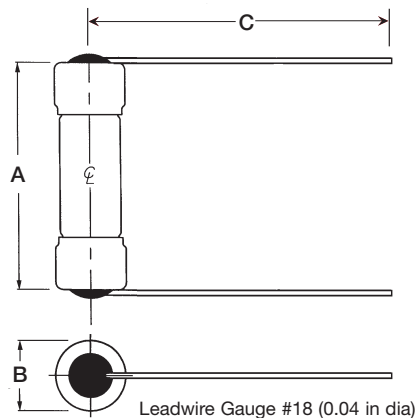
SCV-8	SCV-15	SCV-20
-------	--------	--------

Carton Quantity and Weight

Catalog Number	Carton Qty.	Weight†	
		Lbs.	Kg.
8-20	4	0.064	0.029

†Weight per carton.

Dimensions - in (mm)

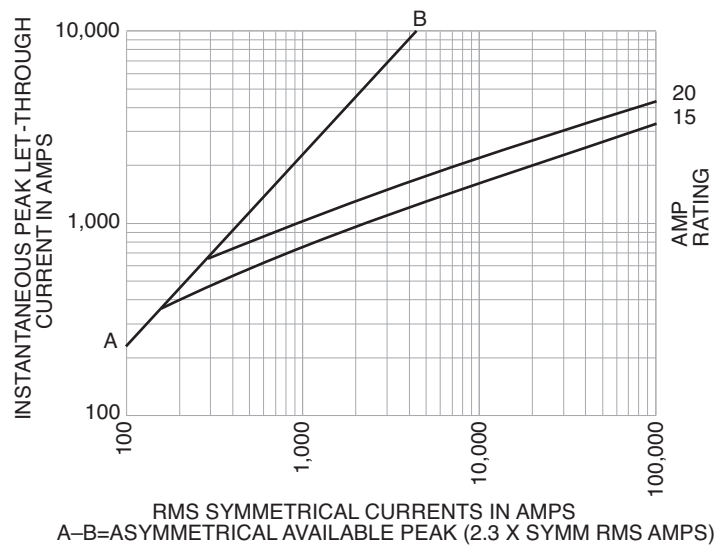


Fuse (Amps)	A	B	C
8, 15	1.31" (33.3)	0.41" (10.4)	1.75" (44.45)
20	1.41" (35.8)	0.41" (10.4)	1.75" (44.45)

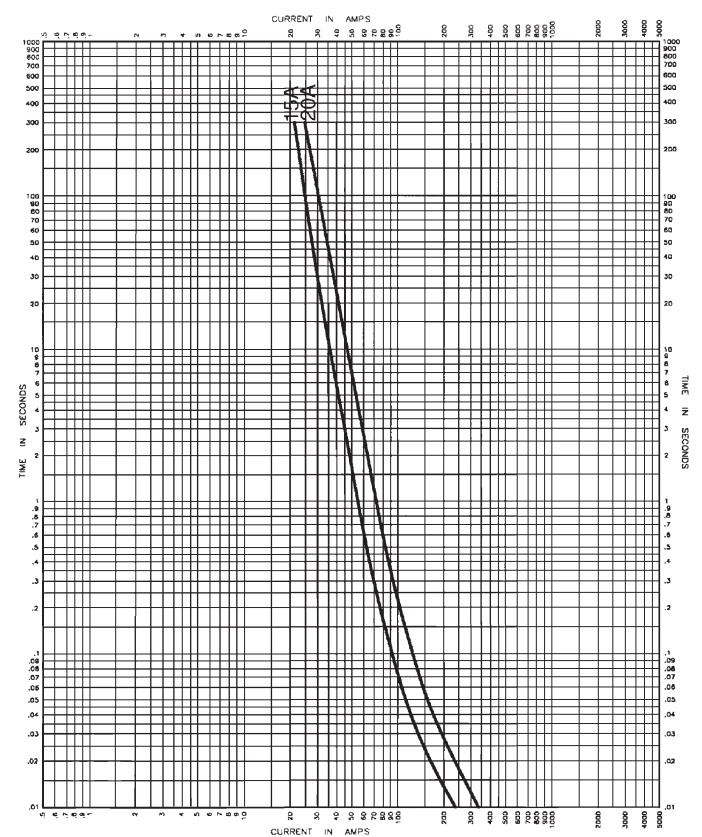
General Information:

- With 600Vac rating, they can be used in 120/208, 120/240 and 277/480V circuits.
- Radial leads permit direct mounting to PCB or terminals without fuseclips, holder or block.
- In general, SCV fuses are about 1/3 the size of the 600V NEC fuse type.

Peak Let-Through Curves



Time-Current Characteristic Curves-Average Melt



The only controlled copy of this Data Sheet is the electronic read-only version located on the Cooper Bussmann Network Drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide 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.