COOPER Bussmann

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

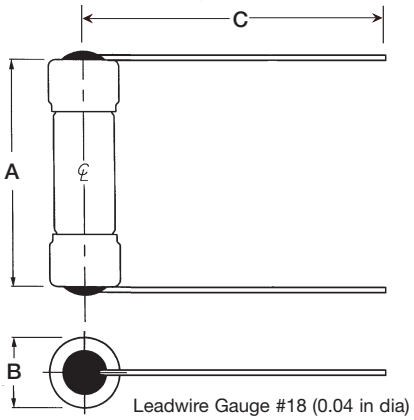
SCV-8	SCV-15	SCV-20

Carton Quantity and Weight

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

†Weight per carton.

Dimensions - in (mm)



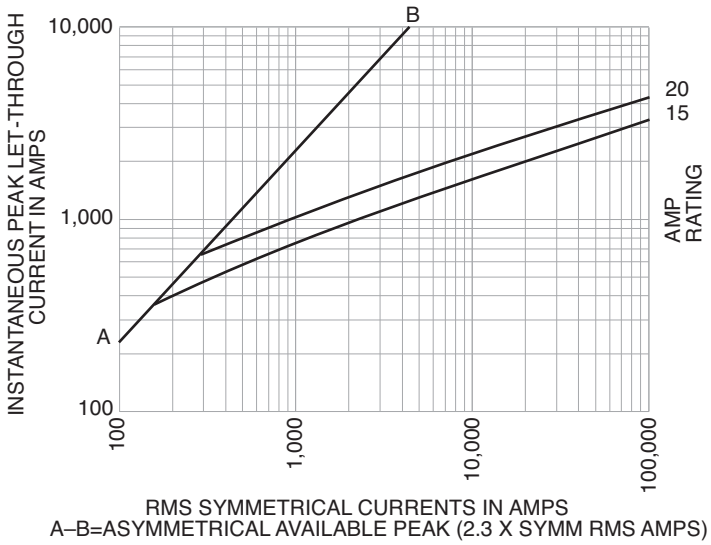
Leadwire Gauge #18 (0.04 in dia)

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:

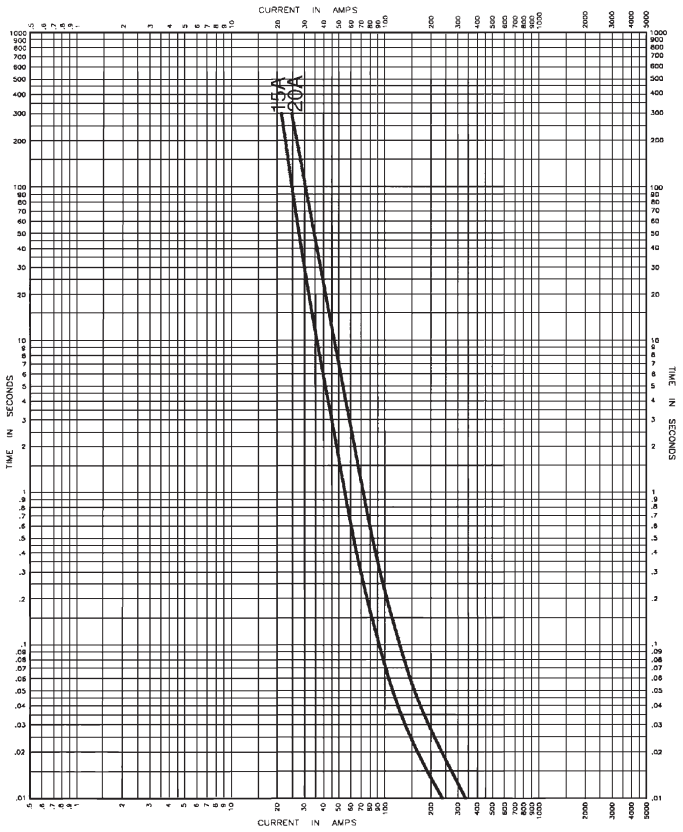
- With 600Vac rating, they can be used in 120/208, 120/240 and 277/480V circuits.
- Radial leads permit direct mounting to PCB or terminals without fuseclips, holder or block.
- In general, SCV fuses are about ⅛ the size of the 600V NEC fuse type.

Peak Let-Through Curves



A–B=ASYMMETRICAL AVAILABLE PEAK (2.3 X SYMM RMS AMPS)

Time-Current Characteristic Curves–Average Melt



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