



These are a range of fuses with low current rating, for use with voltage transformers or operating transformers to provide isolation of the associated system in the event of faults in the transformer circuit.

Advantages of Edison P.T. Fuses

Most fuses have two elements in parallel, ensuring satisfactory operation at much smaller values of overcurrent than is possible with single element fuse.

The elements are wound on a ceramic former, thus ensuring correct spacing of the elements from the body wall and from each other and hence giving assurance of correct operation in service.

Switching (arc) voltages comply with the IEC282-1.

Application Notes

1. In order to minimize the risk of deterioration of the fine fuse elements caused by corona, it is desirable to mount the fuses so that grounded metal is not in the immediate vicinity of the part of the barrel between the ferrules.
2. It is recommended that all three fuses are replaced when the fuse in one or two phases has operated unless it is definitely known that no overcurrent has passed through the unmelted fuses.

“AB” & “AM” Series

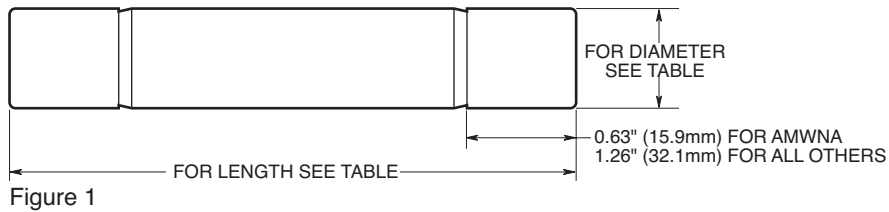
kV	Catalog Number	Ampere Ratings	Type	Dimensions (Figure 1)		IR
				Length	Diameter	
3.6	3.6ABWNA(amp)	3.15, 6.3	AB	5.6"	1"	50KA
3.6	3.6ABCNA(amp)	3.15, 6.3, 10	AB	7.69"	1"	
5.5	5.5ABWNA(amp)	0.5E, 1.0E, 2.0E, 3.0E, 5.0E	AB	5.6"	1"	
5.5	5.5AMWNA(amp)	0.5E, 1.0E, 2.0E, 3.0E, 5.0E	AM	5.6"	.81"	
7.2	7.2ABWNA(amp)	3.15, 6.3	AB	5.6"	1"	
7.2	7.2ABCNA(amp)	3.15, 6.3	AB	7.69"	1"	
12.0	12ABCNA(amp)	3.15	AB	7.69"	1"	
15.5	15.5ABFNA(amp)	3.15	AB	10.00"	1"	
17.5	17.5ABGNA(amp)	3.15	AB	14.13"	1"	
24.0	24ABGNA(amp)	3.15	AB	14.13"	1"	
36.0*	36ABGNA(amp)	3.15	AB	14.13"	1"	

*For clean indoor applications only.

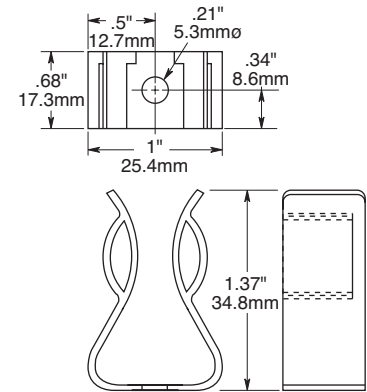
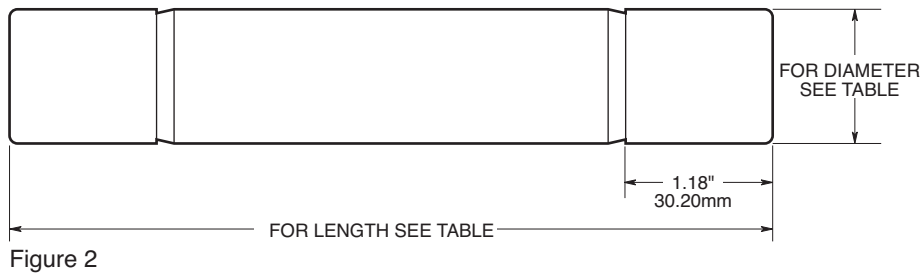
“CAV” Series

kV	Catalog Number	Ampere Ratings	Type	Dimensions (Figure 2)		IR
				Length	Diameter	
3.6	3.6CAV(amp)	2	8CAV	8.66"	1.63"	40KA
5.5	5.5CAV(amp)	15E	7CAV	7.375"		
5.5	5.5CAVH(amp)	0.5E, 1E, 2E	7CAVH	7.375"		
7.2	7.2CAV(amp)	2, 10	8CAV	8.66"		
12	12CAV(amp)	2	8CAV	8.66"		
15.5	15.5CAV(amp)	0.5E, 1E, 2E, 3E, 7E	12CAV	12.87"		
15.5	15.5CAVH(amp)	0.5E, 1E, 2E	12CAVH	12.87"		
17.5	17.5CAV(amp)	2, 4, 6, 10	8CAV	8.66"		
24	24CAV(amp)	2, 3, 4	13CAV	13.39"		
36	36CAV(amp)	2, 4	17CAV	17.32"		
38	38CAV(amp)	4E	17CAV	17.32"		
38	38CAVH(amp)	0.5E, 1E, 2E	17CAV	17.32"		

Dimensions (Type AB & AM)



Dimensions (Type CAV)

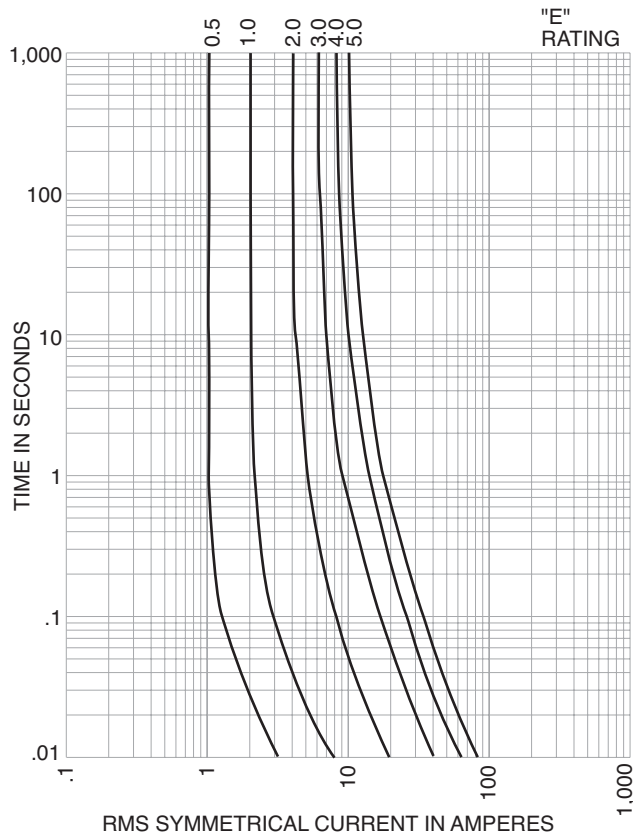


Ref. No. A3354705

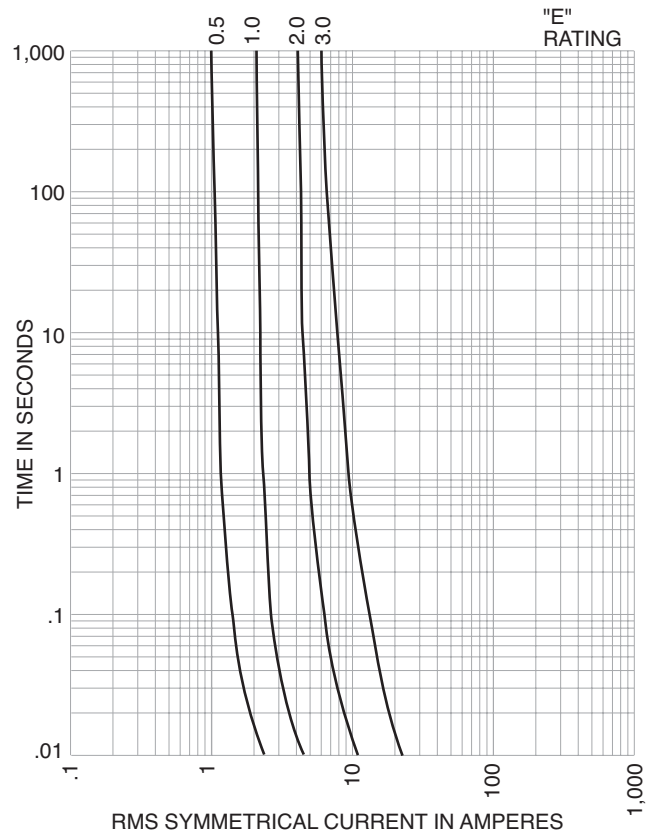
For 1" diameter potential transformer fuses.

Time/Current-Curves

(5.5kV AMWNA)



(5.5kV ABWNA & 15.5kV CAV)



AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692
Email amall@ameya360.com
QQ 800077892
Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333
Email mkt@ameya360.com