

E-Rated Fuses for Potential & Small Power Transformers

AB, AD, AM and CAV



Ratings:

- Volts: — 5.5-38kV
- Amps: — 0.5-15A
- IR: — 40kA-80kA Sym.
- See Catalog Numbers table for details

Features and Benefits

- Sized for retrofitting in existing hardware
- Space saving size

Typical Applications

- Primary protection of medium voltage potential transformers
- Primary protection of small medium voltage service transformers
- Primary protection of small medium voltage control transformers

Specifications

Description: Indicating and non-indicating E-Rated medium voltage, current-limiting fuses for potential and small power transformers.

Dimensions: See Catalog Numbers table.
Dimension Illustration on the following page

Catalog Numbers: E-Rated PT Fuses, Indicating & Non-Indicating

3.6kV; E-Rated PT Fuse; Non-indicating

Catalog Number	Amp Rating	Rated Voltage	IR RMS Sym.	Dimensions			Spare Parts (Clips)
				Length	Diameter	Clip Centers	
3.6CAV2	2	3.6kV	50kA	8.66 (220)	1.63 (41.3)	7.46 (189.48)	1A0835
3.6ABWNA3.15	3.15	3.6kV	50kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
3.6ABWNA6.3	3.15	3.6kV	50kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
3.6ABCNA3.15	3.15	3.6kV	50kA	7.69 (195.3)	1 (25.4)	6.51 (165.3)	A3354705
3.6ABCNA6.3	6.3	3.6kV	50kA	7.69 (195.3)	1 (25.4)	6.51 (165.3)	A3354705
3.6ABCNA10	10	3.6kV	50kA	7.69 (195.3)	1 (25.4)	6.51 (165.3)	A3354705

5.5kV; E-Rated PT Fuse; Indicating & Non-indicating

Catalog Number	Amp Rating	Rated Voltage	IR RMS Sym.	Dimensions			Spare Parts (Clips)
				Length	Diameter	Clip Centers	
5.5CAVH0.5E	0.5	5.5kV	63kA	7.375 (187.3)	1.63 (41.3)	6.18 (156.84)	1A0835
5.5CAVH1E	1	5.5kV	63kA	7.375 (187.3)	1.63 (41.3)	6.18 (156.84)	1A0835
5.5CAVH2E	2	5.5kV	63kA	7.375 (187.3)	1.63 (41.3)	6.18 (156.84)	1A0835
5.5CAV15E	15	5.5kV	63kA	7.375 (187.3)	1.63 (41.3)	6.18 (156.84)	1A0835
5.5ABWNA0.5E	0.5	5.5kV	50kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
5.5ABWNA1E	1	5.5kV	50kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
5.5ABWNA2E	2	5.5kV	50kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
5.5ABWNA3E	3	5.5kV	50kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
5.5ABWNA5E	5	5.5kV	50kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
5.5AMWNA0.5E	0.5	5.5kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
5.5AMWNA1.0E	1	5.5kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
5.5AMWNA2.0E	2	5.5kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
5.5AMWNA3.0E	3	5.5kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
5.5AMWNA4.0E	4	5.5kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
5.5AMWNA5.0E	5	5.5kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837

Type CAVH are fitted with a striker pin for indication

7.2kV; E-Rated PT Fuse; Non-indicating

Catalog Number	Amp Rating	Rated Voltage	IR RMS Sym.	Dimensions			Spare Parts (Clips)
				Length	Diameter	Clip Centers	
7.2CAV2	2	7.2kV	63kA	8.66 (220)	1.63 (41.3)	7.46 (189.48)	1A0835
7.2CAV4	4	7.2kV	63kA	8.66 (220)	1.63 (41.3)	7.46 (189.48)	1A0835
7.2CAV6	6	7.2kV	63kA	8.66 (220)	1.63 (41.3)	7.46 (189.48)	1A0835
7.2CAV10	10	7.2kV	63kA	8.66 (220)	1.63 (41.3)	7.46 (189.48)	1A0835
7.2ABWNA3.15	3.15	7.2kV	45kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
7.2ABWNA6.3	6.3	7.2kV	45kA	5.6 (142.2)	1 (25.4)	4.42 (112.2)	A3354705
7.2ABCNA3.15	3.15	7.2kV	45kA	7.69 (195.3)	1 (25.4)	6.51 (165.3)	A3354705
7.2ABCNA6.3	6.3	7.2kV	45kA	7.69 (195.3)	1 (25.4)	6.51 (165.3)	A3354705
7.2AMWNA0.5E	0.5	7.2kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
7.2AMWNA1.0E	1	7.2kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
7.2AMWNA2.0E	2	7.2kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
7.2AMWNA3.0E	3	7.2kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
7.2AMWNA4.0E	4	7.2kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837
7.2AMWNA5.0E	5	7.2kV	50kA	5.6 (142.2)	0.81 (20.6)	4.79 (121.6)	1A1837