



E-Rated Power Fuses Having Full Range Clearing Capability for Medium Voltage Transformer Circuit Protection

Part Number	Amp Rating	Length (In)	Dia. (In)	# of Barrels	Clip Center (In)
MV155F1CBX5E	5E	18.75	2	1	15
MV155F1CBX7E	7E	18.75	2	1	15
MV155F1CBX10E	10E	18.75	2	1	15
MV155F1CBX15E	15E	18.75	2	1	15
MV155F1CBX20E	20E	18.75	2	1	15
MV155F1CBX25E	25E	18.75	2	1	15
MV155F1CBX30E	30E	18.75	2	1	15
MV155F1DBX10E	10E	18.75	3	1	15
MV155F1DBX15E	15E	18.75	3	1	15
MV155F1DBX20E	20E	18.75	3	1	15
MV155F1DBX25E	25E	18.75	3	1	15
MV155F1DBX30E	30E	18.75	3	1	15
MV155F1DBX40E	40E	18.75	3	1	15
MV155F1DBX50E	50E	18.75	3	1	15
MV155F1DBX65E	65E	18.75	3	1	15
MV155F1DBX80E	80E	18.75	3	1	15
MV155F1DBX100E	100E	18.75	3	1	15
MV155F2DBX125E	125E	18.75	3	2	15
MV155F2DBX150E	150E	18.75	3	2	15
MV155F2DBX175E	175E	18.75	3	2	15
MV155F2DBX200E	200E	18.75	3	2	15
MV155F1DCX65E	65E	21.75	3	1	18
MV155F1DCX80E	80E	21.75	3	1	18
MV155F1DCX100E	100E	21.75	3	1	18
MV155F2DCX125E	125E	21.75	3	2	18
MV155F2DCX150E	150E	21.75	3	2	18
MV155F2DCX175E	175E	21.75	3	2	18
MV155F2DCX200E	200E	21.75	3	2	18

MV155 Specifications

E-Rated Medium Voltage Fuses

Meets E-Rating requirements of ANSI C37.46

Meets Full Range requirements of ANSI C37.40.

Voltage Rating: 15,500Vac

Interrupting Rating: 50kA Maximum Symmetrical Amps

Current Limiting

Benefits:

- Standard clip center lengths and barrel diameters.
- 100% tested for reliability.
- Suitable for indoor or outdoor usage.
- Full Range capability.

Applications:

- For transformer and feeder protection.

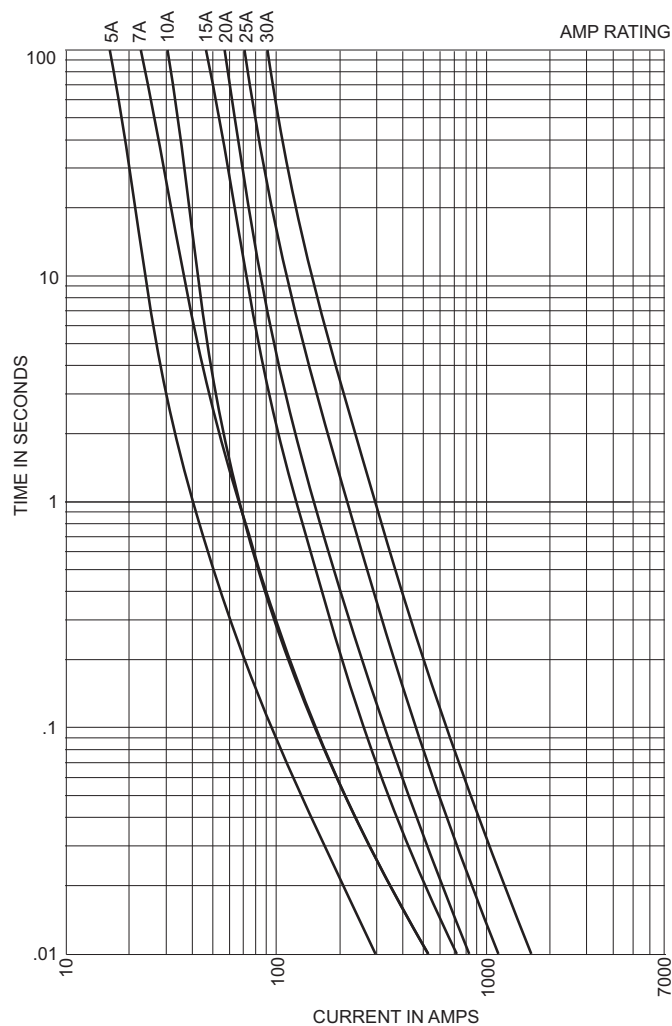
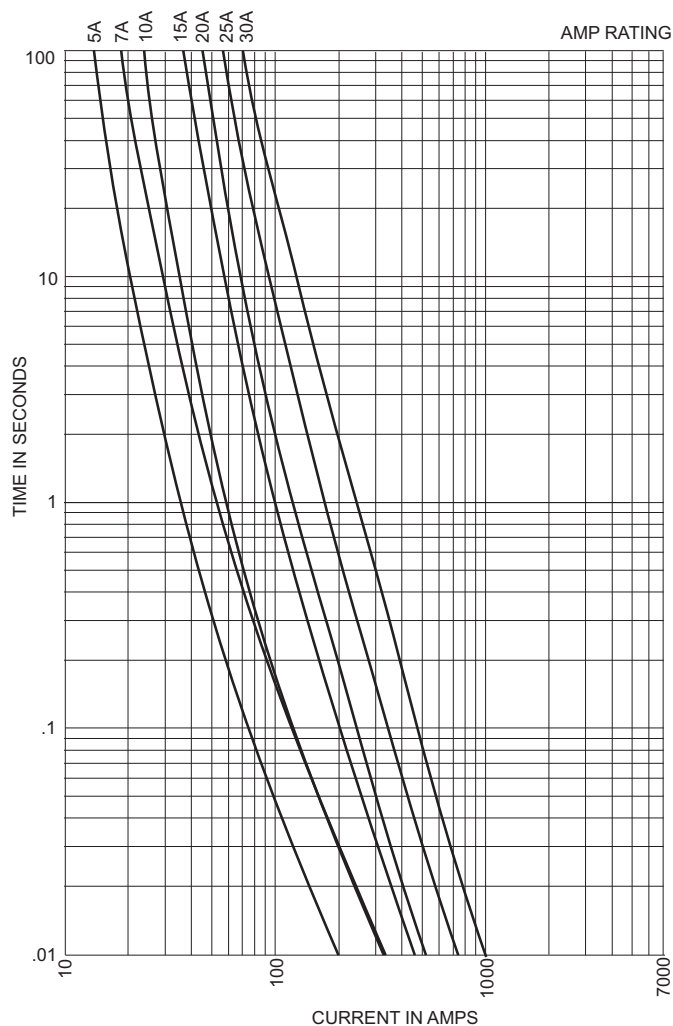
Recommended Fuseclips:

Refer to page 115 in this catalog.

E-Rated Medium Voltage Fuses for Transformer and Feeder Protection

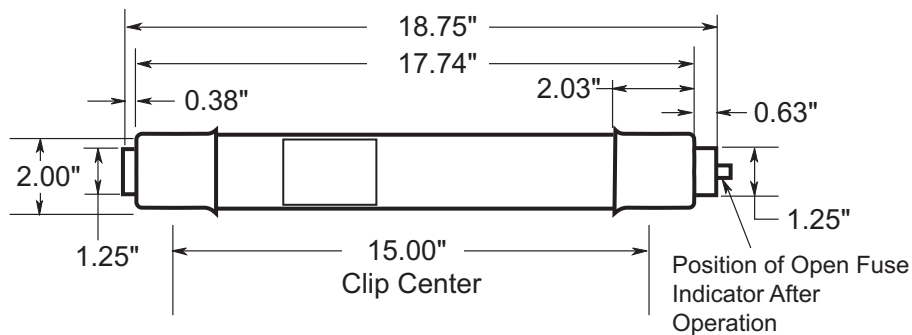
Time-Current Characteristics – Min. Melt

Time-Current Characteristics –Total Clear



Dimensions - in

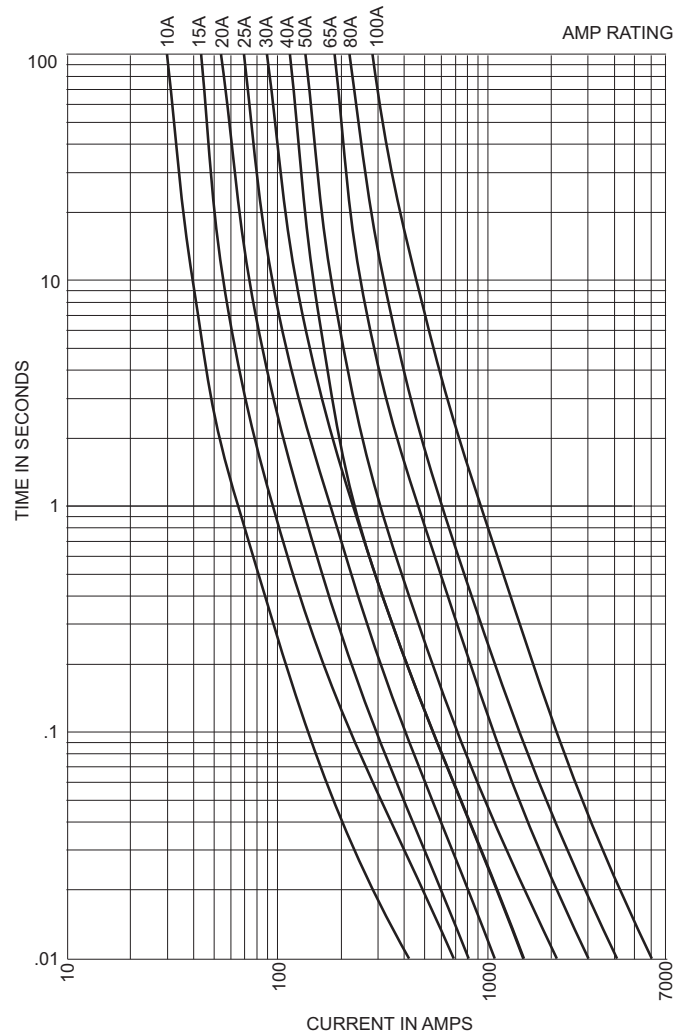
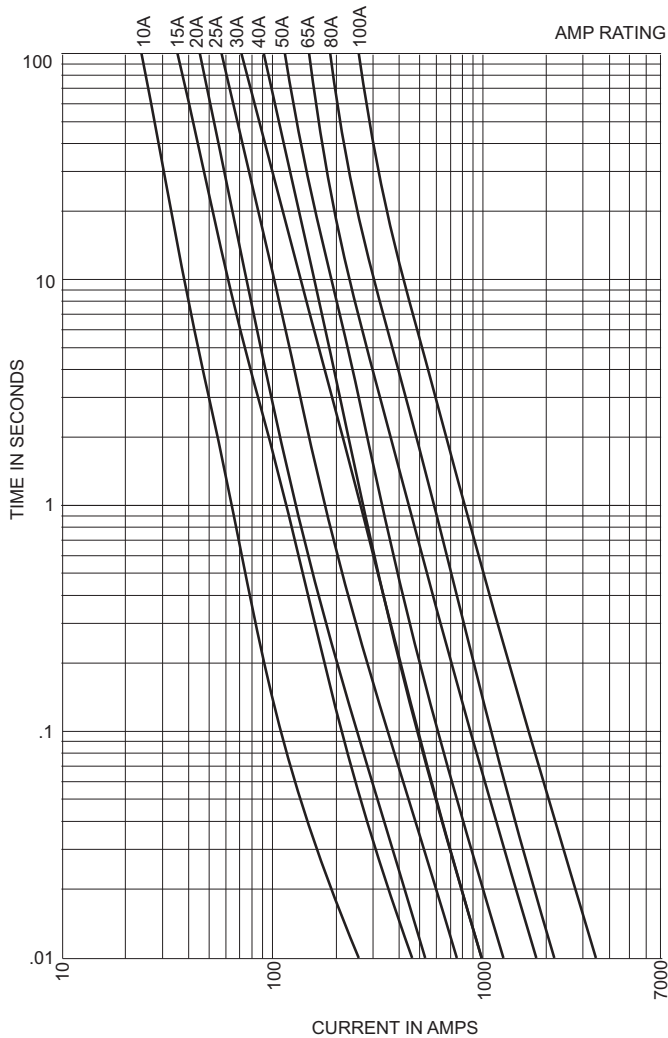
MV155F1CBX



E-Rated Medium Voltage Fuses for Transformer and Feeder Protection

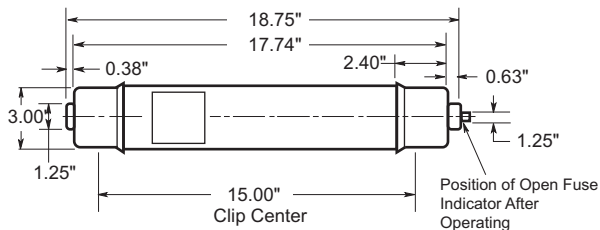
Time-Current Characteristics – Min. Melt

Time-Current Characteristics – Total Clear

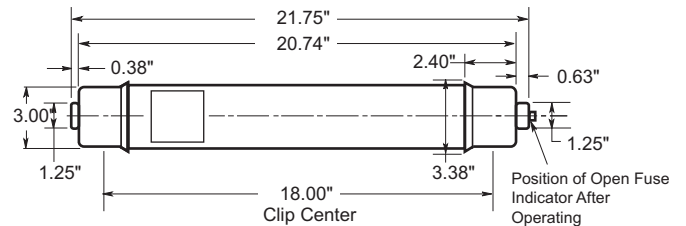


Dimensions - in

MV155F1DBX

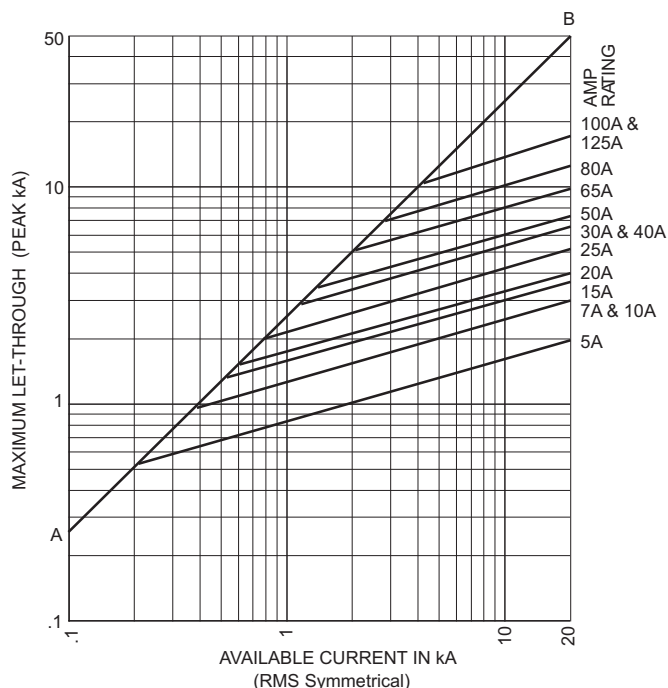


MV155F1DCX

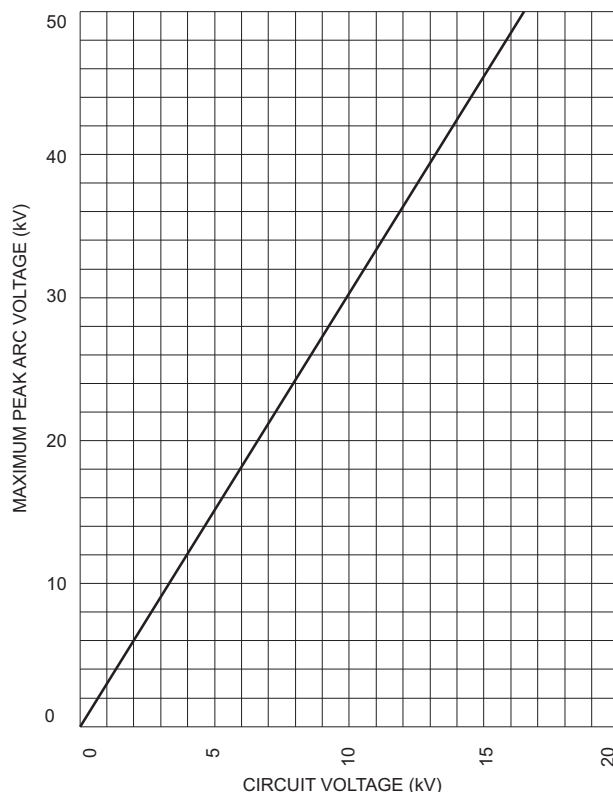


E-Rated Medium Voltage Fuses for Transformer and Feeder Protection

Max. Peak Let-through Current Curves



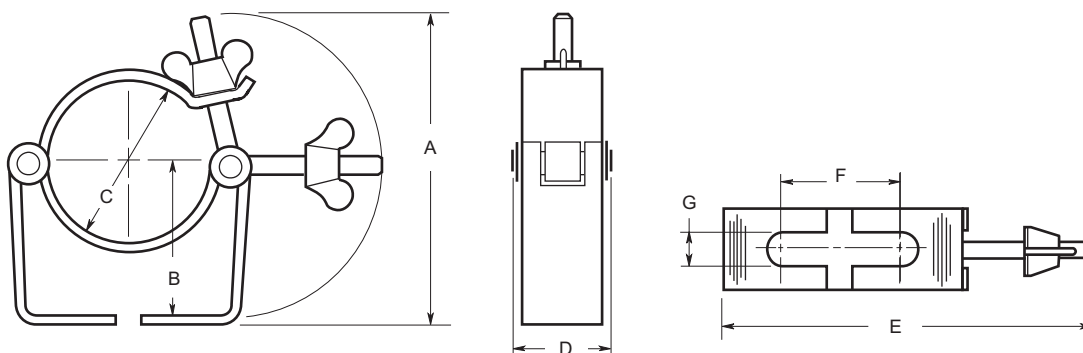
Maximum Peak Arc Voltage for E-Rated Full Range Power Fuse



Recommended Fuse Clips for Medium Voltage Fuses

Part No.	Fuse Diameter	Clip Dimensions - in						
		A	B	C	D	E	F	G
A3354710	2 inches	3.39	1.97	2.00	1.18	4.41	1.50	0.39
A3354730	3 inches	3.94	2.44	3.00	1.18	5.51	1.50	0.39

Fuseclips are for single barrel applications only.



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