Edison base plug fuses – fast-acting, 125 volts, 1/2–12 amps



Catalog symbol:

- W - (amps)

Description:

Bussmann® series fast-acting Edison base plug fuse.

Specifications:

Ratings

- Volts — 125 Vac or less
- Amps — 1/2 to 12 A
- Interrupting rating — 10 kA RMS Sym

Agency Information

- UL® Listed, Std. 248-11, Guide JEFV, File E12112
- CE

Catalog numbers (amps)	
W - 1/2	W - 5
W - 1	W - 6
W - 1-8/10	W - 6-1/2
W - 2	W - 7
W - 2-1/2	W - 8
W - 3	W - 10
W - 4	W - 12

Recommended fuse holders

Catalog numbers	Type box	Catalog numbers	Type box
SOU	2 1/4″ handy	SOY	4″ square
SRU		SRY	
SSU		SSY	
SOW	2 3/4″ handy	SSY-RL	
SRW		STY	
SSW		SCY	
SOX	4″ octagon	SOY-B	
SRX		SSN	Single gang

Package quantity and weight

	Quantity		Weight	
Amp ratings	Per box	Per card	Per box	Per 5 cards
15 to 30 A	4	1	0.96	1.20

W-15, W-20, W-25, and W-30 plug fuses obsoleted suggest replacing with either T-(amp) or TL-(amp) plug fuses

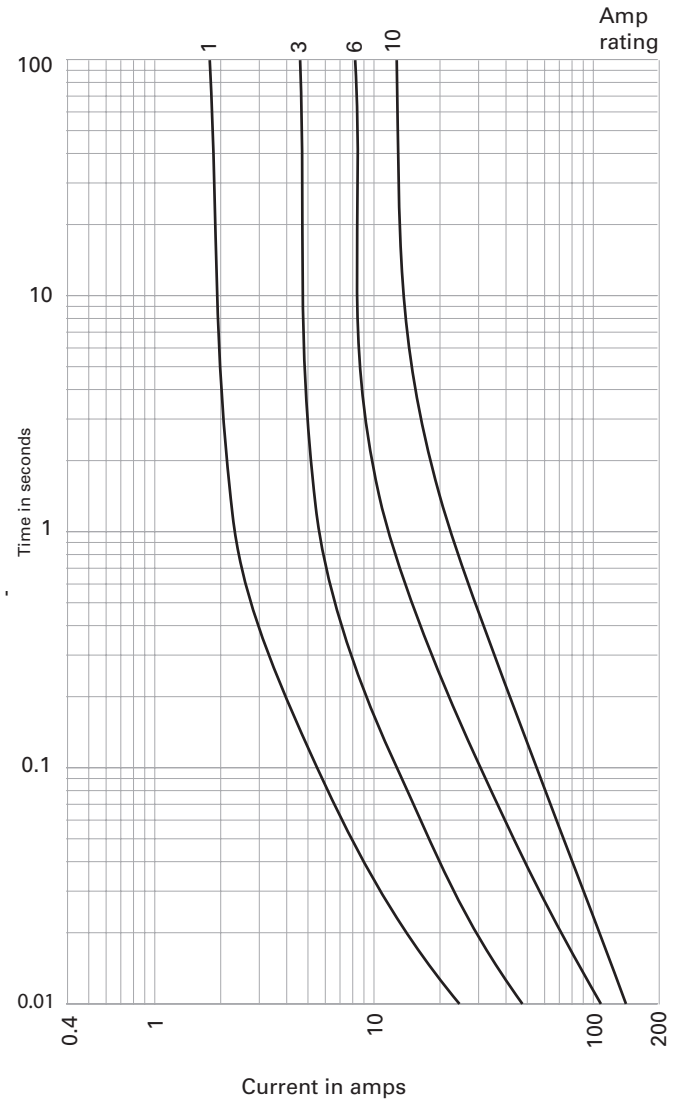
Both the T and TL Bussmann series plug fuses offer similar short-circuit protection to the W plug fuses. In addition, the T and TL plug fuses offer time-delay performance for overload currents (typically between one and six times the rated current of the fuse). For most applications, this feature is preferred to allow harmless inrush currents to pass without causing the fuse to open unnecessarily. The TL plug fuses (data sheet No. 1035) utilize a loaded link construction and provide medium-duty performance. The T plug fuses (data sheet No. 1034) utilize the advanced dual-element design for heavy-duty performance. This construction makes the T plug fuses the preferred selection. For additional information, please see the applicable data sheets.

Features:

- For lighting, heating or other circuits that do not contain electric motors
- Edison base size
- These fuses thread into fuse receptacles or Bussmann series box cover units
- The general purpose (W) fuse has no time-delay feature and should not be used in circuits that contain motors

Edison base plug fuses
fast-acting, 125 volts, 1/2-12 amps

Time-current curve – average melt



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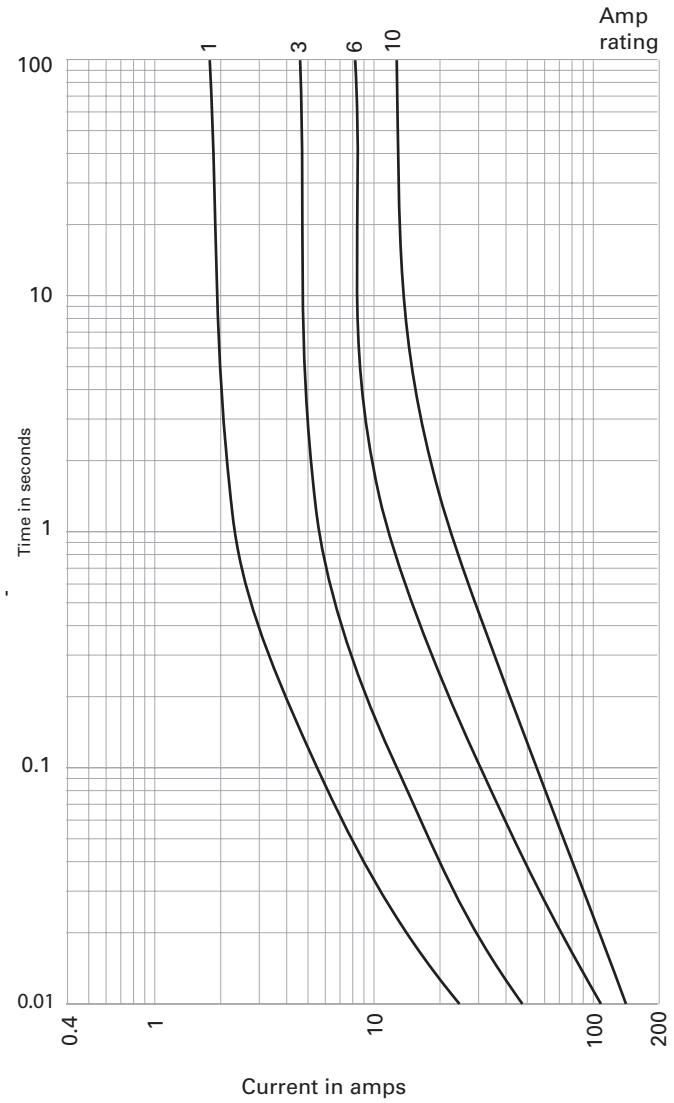
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