

Plug Fuses

Fast-Acting

125 Volts, 1/2–12 Amps

Type W



Catalog symbol: W

Fast-Acting

1/2 To 30A

125Vac or less

UL Listed

(Guide #JEFV, File # E12112)

Electrical Ratings (Catalog Symbol and Amperes)

125V

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

Package Quantity and Weight

Ampere Ratings	Quantity		Weight	
	Box	Card	Per Box	Per 5 Cards
15, 20, 25, & 30A	4	1	0.96	1.20

W-15, W-20, W-25, and W-30 Plug Fuses Obsolete

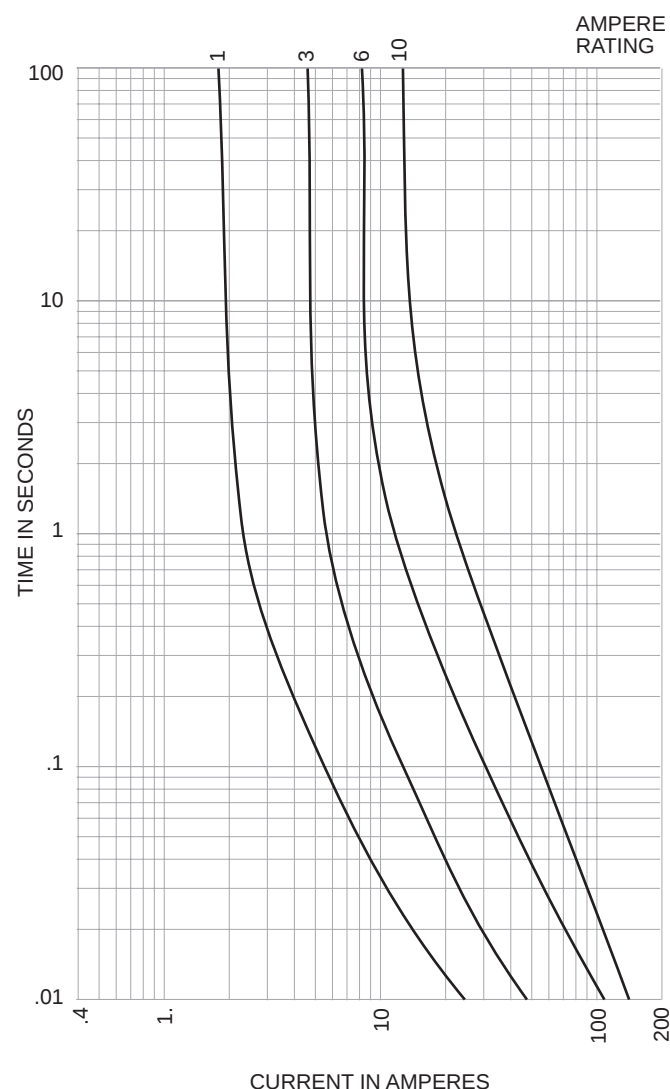
Suggest Replacing with either T-(Amp) or TL-(Amp) Plug Fuses

Both the T and TL Series plug fuses offer similar short circuit protection to the W Series plug fuses. In addition, the T and TL Series 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 Series plug fuses (Data Sheet: 1035) utilize a loaded link construction and provide medium-duty performance. The T Series plug fuses (Data Sheet: 1034) utilize the advanced dual-element design for heavy-duty performance. This construction makes the T Series the preferred selection. For additional information, please see the applicable Data Sheets.

• Fast-Acting Plug Fuse.

- For lighting, heating or other circuits that do not contain electric motors.
- Edison base size.
- These fuses thread into fuse receptacles.
- The General Purpose (W) fuse has no time-delay feature and should not be used in circuits that contain motors.

Time-Current Characteristics–Total Clear



The only controlled copy of this Data Sheet is the electronic read-only version located on the Bussmann Network Drive. All other copies of this Data Sheet are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Eaton:

[BFW-30](#) [BFW-40](#) [BFW-25](#) [BFW-3](#) [BFW-1/2](#) [BFW-15](#) [BFW-1/4](#) [BFW-20](#) [BFW-5](#) [BFW-4](#) [BFW-60](#) [BFW-6](#) [BFW-10](#) [BFW-1-1/2](#) [BFW-2](#) [BFW-1](#) [BFW-50](#) [BFW-80](#) [BFW-8](#) [BFW-3/4](#)