## 68000 \& 64000 Series



## General Information:

- Current-limiting devices designed specially for use on welder circuits only.
- Time-current characteristics are designed to hold on the intermittent overloading encountered in welder operation, while providing short-circuit protection to the circuit and equipment.
- Welder limiters have excess current capacity in the operating range as needed for this type of service.
- Because of the special characteristics of the welder limiters, they are not intended for application on general-use circuits.


## Dimensional Data



Catalog Symbol: 68150, 68200, 68300, 68400, 68600, 64200, 64300, 64400, and 64600
Welder Limiters
Voltage Rating: 600 Volts AC or less; 200,000 AIC

| Type Fuseholder | Catalog Number | Amp Rating (Nominal) | A | Dimensions in Inches |  |  |  |  |  |  |  |  | Carton | Weight |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | B | C | D | E | F | G | H | J | K | Qty. | Lbs. | Kg. |
|  | 68150 | 150 | 9.63 | - | - | 1.5 | 3.31 | - | 1.25 | 0.19 | - | - | 1 | 1.40 | 0.63 |
|  | 68200 | 200 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class H | 68300 | 300 | 11.63 | - | - | 2.0 | 4.31 | - | 1.63 | 0.25 | - | - | 1 | 2.75 | 1.25 |
|  | 68400 | 400 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 68600 | 600 | 13.38 | - | - | 2.5 | 5.16 | - | 2.0 | 0.25 | - | - | 1 | 4.25 | 1.92 |
|  | 64200 | 200 | 5.75 | 3.0 | 4.38 | 1.5 | 1.38 | 0.69 | 1.125 | 0.19 | 0.28 | 0.38 | 1 | 1.00 | 0.45 |
| Class J | 64300 | 300 | 7.125 | 3.38 | 5.25 | 2.0 | 1.88 | 0.94 | 1.63 | 0.25 | 0.41 | 0.53 | 1 | 1.75 | 0.79 |
|  | 64400 | 400 | 7.125 | 3.38 | 5.25 | 2.0 | 1.88 | 0.94 | 1.63 | 0.25 | 0.41 | 0.53 | 1 | 1.75 | 0.79 |
|  | 64600 | 600 | 8.0 | 3.75 | 6.0 | 2.5 | 2.125 | 1.0 | 2.0 | 0.38 | 0.53 | 0.34 | 1 | 3.50 | 1.59 |

[^0]
[^0]:    The only controlled copy of this BIF document is the electronic read-only version located on the Bussmann Network Drive. All other copies of this document 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.

