## Time-Delay, Current-Limiting

HAC-R

## 250 Volts, 3110-200 Amps



Catalog Symbol: HAC-R
Time-Delay, Current-Limiting
Ampere Rating: $32 / 10$ to 200 Amperes
Voltage Rating: 250 Volts (or less)
Agency Approvals:
UL Listed, UL248-12, 250 VAC/125 VDC,
Guide JDDZ, File E4273
CSA Certified, C22.2 No. 248.12, 250 VAC, Class 1422-02, File 53787

## Dimensional Data



32/10A to 30A


35A to 60A

## General Information:

- A general purpose 250 Volt AC time-delay cartridge fuse for residential and light-duty motor protection.
- The HAC-R fuse has the same physical dimensions as the Class R fuses.


## Electrical Ratings (Catalog Symbol and Amperes)

| 250 Volts |  |  |
| :--- | :--- | :--- |
| HAC-R-3 $2 / 10$ | HAC-R-25 | HAC-R-60 |
| HAC-R-5 | HAC-R-30 | HAC-R-70 |
| HAC-R-61/4 | HAC-R-35 | HAC-R-80 |
| HAC-R-10 | HAC-R-40 | HAC-R-100 |
| HAC-R-15 | HAC-R-45 | HAC-R-125 |
| HAC-R-20 | HAC-R-50 | HAC-R-200 |

Carton Quantity and Weight

| Catalog Number | Carton Specifications |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shelf Pack |  |  |  | Master Pack |  |  |  |
|  | Qty. | Size | $\mathrm{Cu} . \mathrm{In}$. | Wt. (Lbs.) | Qty. | Size | Cu. In. | Wt. (Lbs.) |
| HAC-R-32/10 | 10 | $3^{\prime \prime} \times 21 / 4^{\prime \prime} \times 11 / 4^{\prime \prime}$ | 8.4 | 0.4 | 100 | $61 / 2^{\prime \prime} \times 45 / 8^{\prime \prime} \times 3^{\prime \prime}$ | 90.2 | 5.5 |
| HAC-R-5 |  |  |  |  |  |  |  |  |
| HAC-R-61/4 |  |  |  |  |  |  |  |  |
| HAC-R-10 |  |  |  |  |  |  |  |  |
| HAC-R-15 |  |  |  |  |  |  |  |  |
| HAC-R-20 |  |  |  |  |  |  |  |  |
| HAC-R-25 |  |  |  |  |  |  |  |  |
| HAC-R-30 |  |  |  |  |  |  |  |  |
| HAC-R-35 | 10 | $41 / 2^{\prime \prime} \times 31 / 4 \times 33 / 4^{\prime \prime}$ | 51.8 | 1.0 | 100 | $91 / 4^{\prime \prime} \times 63 / 4^{\prime \prime} \times 41 /{ }^{\prime \prime}$ | 265.4 | 12.5 |
| HAC-R-40 |  |  |  |  |  |  |  |  |
| HAC-R-45 |  |  |  |  |  |  |  |  |
| HAC-R-50 |  |  |  |  |  |  |  |  |
| HAC-R-60 |  |  |  |  |  |  |  |  |
| HAC-R-70 | 5 | $53 / 4^{\prime \prime} \times 11 / 4^{\prime \prime} \times 63 / 8^{\prime \prime}$ | 45.8 | 1.5 | - | - | - | - |
| HAC-R-80 |  |  |  |  |  |  |  |  |
| HAC-R-100 |  |  |  |  |  |  |  |  |
| HAC-R-125 | 1 | $71 / 2^{\prime \prime} \times 2^{\prime \prime} \times 2^{\prime \prime}$ | 30.0 | 0.874 | - | - | - | - |
| HAC-R-200 |  |  |  |  |  |  |  |  |

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.

